## LLOYD'S REGISTER OF SHIPPING

# MERCHANT SHIPS TOTALLY LOST, BROKEN UP, ETC.

DURING THE QUARTER ENDED 31st MARCH, 1960

AS REPORTED UP TO 30th NOVEMBER, 1960 (excluding ships of less than 100 tons gross)

It is requested that quotation of any part of this publication should include acknowledgement to "Lloyd's Register of Shipping Casualty Returns for the quarter ended 31st March, 1960".

Enquiries should be addressed to The Secretary, Lloyd's Register of Shipping, 71, Fenchurch Street, London, E.C.3, marked "For the attention of Mr. W. J. Beer, Editor of Statistics".

	STEAMSHI	PS & MOTORSHIPS						ном	V L	OST				-				
COUNTRY		AS RECORDED IN REGISTER BOOK, 1959-60			MISSING BURNT		COLLISION		W	WRECKED		LOST, ETC.		TOTAL		PERCENTAGE LOST		
	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	of Ships owned	of Tonnage owned
GREAT BRITAIN & N. IRELAND	5,395	20,756,535			1	449					4	2,623			5	3,072	0.09	0.01
OTHER COMMONWEALTH COUNTRIES	2,618	4,429,842	3	2,415	•••	•••	1	396			, 	•••	1	379	5	3,190	0.19	0.07
AMERICA (UNITED STATES)	4,196	25,287,972	1	120							1	167			2	287	0.05	0.00
ARGENTINA	358	1,039,307									1	2,366			1	2,366	0.28	0.23
Belgium	212	728,316	<b> </b>															
Brazil	415	952,088						·			$^{2}$	1,171			2	1,171	0.48	0.12
Denmark	787	2,204,283	[	[							1	180	1	353	2	533	0.25	0.02
FINLAND	337	744,291	<b> </b>								1	1,990			1	1,990	0.30	0.27
France	1,409	4,538,370									2	315			2	315	0.14	0.01
GERMANY (WEST)	2,460	4,439,690	3	2,284	1	871									4	3,155	0.16	0.07
Greece	489	2,150,938	]	]			1	2,557							1	2,557	0.20	0.12
ITALY	1,325	5,118,764									2	6,314			2	6,314	0.15	0.12
JAPAN	2,775	6,276,689	1	4,882											1	4,882	0.04	0.08
LIBERIA	1,085	11,936,250	<b> </b>															
Netherlands	1,950	4,743,123	1	498							1	7,254			2	7,752	0.10	0.16
Norway	2,714	10,444,268	3	- 800								·	1	1,121	4	1,921	0.15	0.02
Panama	639	4,582,539	1	5,701					1	148	1	2,828			3	8,677	0.47	0.19
Portugal	332	579,911			•••					l		i						
Spain	1,394	1,711,818	2	470							2	3,747			4	4,217	0.29	0.25
Sweden	1,210	3,623,423																
Turkey	275	588,176									2	5,087			2	5,087	0.73	0.86
OTHER COUNTRIES	3,846	8,058,886	1	2,467	1	493					3	4,222			5	7,182	0.13	0.09
World Totals	36,221	124,935,479	16	19,637	3	1,813	2	2,953	1	148	23	38,264	3	1,853	48	64,668	0.13	0.05

Note.—Ships condemned after damage by fire, collision, stranding, etc., are included according to the date of the casualties, under "Burnt," "Collision," "Wrecked," etc.

# STEAMSHIPS AND MOTORSHIPS DETAILS OF CASUALTIES TABULATED ON PREVIOUS PAGE

#### EXPLANATIONS OF CONTRACTIONS

#### COUNTRY

Amr	= U.S. of America	Den = Denmark	Isr = Israel	Ptg = Portugal
Arg	= Argentina	Ecu = Ecuador	Itl = Italy	Rou = Roumania
Aus	= Austria	Egy = Egypt (U.A.R.)	Jpn = Japan	Rus = Russia (U.S.S.R.)
Blg	= Belgium	Eth = Ethiopia	Kor = S. Korea	Sau = Saudi Arabia
Brz	= Brazil	Fin = Finland	Lbn = Lebanon	Spn = Spain
Bur	= Burma	Fra = France	Lib = Liberia	Swd = Sweden
Cam	= Cambodia	GBI = Great Britain and	Mex = Mexico	Swz = Switzerland
Cba	= Cuba	Northern Ireland	Mon = Monaco	Tha $=$ Thailand
Chl	= Chile	G(E) = Germany (East)	Mor = Morocco	Trk = Turkey
ChN	<ul> <li>China (Nationalist)</li> </ul>	G(W) = Germany (West)	Nic = Nicaragua	Tun = Tunisia
ChR	= Chinese Republic	Grc = Greece	Nor = Norway	Urg = Uruguay
Cmb	= Colombia	Hgy = Hungary	Nth = Netherlands	Ven = Venezuela
Com	= Commonwealth Countries	Hon = Honduras	Pan = Panama	$V_{nm} = S. V_{ietnam}$
	(other than GBI)	Icl = Iceland	Per = Peru	Yem = Yemen
$^{\mathrm{CR}}$	= Costa Rica	Idn = Indonesia	Phi = Philippines	Ygs = Yugoslavia
Dca	<ul> <li>Dominican Republic</li> </ul>	IR = Irish Republic	Pol = Poland	- 0

#### DESCRIPTION

8.	= Auxiliary	irn	= Iron	q	= Quadruple screw	t	= Twin screw
c	= Composite	ms	— Motorship	88	= Steamship	tr	= Triple screw
f	= Ferro-concrete	р	= Paddle	(T)	= Oil Tanker	w	= Wood

N.B.—Unless otherwise stated, all steamships and motorships were of steel construction and propelled by a single screw

#### Foundered

Ship's Name and	Year o	of Buil <b>d</b>	Tons Gross	Country	Descrip- tion	Voyage or service	Cargo	Circumstances and place	Date
DAI HATIM		194	9 460	℃20m	ms	Karachi—Colombo	Dried fish	12 miles off Karachi in heavy weather.	28th Mar.
OTTERHOUND (	7)	192	7 860	Com	ss	··· ··· ··· ···	• • • • • • • • • • • • • • • • • • • •	Capsized and sank while laid up at Saint John, N.B.	16th Jan.
SIR EDGAR		194	1 1095	Com	88		•••	In Port Louis harbour due to cyclone.	18th Jan.
ADRIATIC		193	5 120	Amr	w.ss	Fishing	· · · · · ·	50 miles S.W. of Cabo San Lucas in heavy weather.	25th Feb.
CARSTEN WITT	•••	194	3 1445	G(W)	ms	Klaipeda—Rostock	Iron	Sprang leak and sank off Born- holm in heavy seas.	3rd Feb.
LEONORE		192	8 341	G(W)	ms	Oslofjord—Emden	Oxide	Off Jutland in snow storm.	13th Feb.
WISCHHAFEN		195	8 498	G(W)	ms	Lubeck—Mantyluoto	Glauber salts	Sprang leak and sank in lat. 61 10N., long. 20 30E. in heavy weather.	7th Jan.
ADONIS	•••	191	4 2467	Hon	ss	Vassiliko—Venice	Pyrites	Sprang leak and sank 1 mile from Otranto.	18th Feb.
SHINWA MARU		192	4 4882	Jpn	SS	Mormugao—Muroran		Sprang leak and sank in lat. 25 59N., long. 123 50E.	23rd Jan.
FJELLST:		195	7 298	Nor	ms	Rotterdam—Oslo	Iron and machinery	Off Hook of Holland.	16th Jan.
<b>SETO</b>	•••	192	1 278	Nor	ms	Sildefeltet—Alesund	Herring	Capsized and sank off Runde due to cargo shifting.	26th Feb.
VIGRA		189	9 224	Nor	ms	Trawler		At Runde due to bulkhead collapse.	9th Mar.
ENGONIA		195	6 498	Nth	ms	Pasajes—Antwerp	Zinc ore	Capsized and sank 30 miles N.E. of Bilbao due to cargo shift-ing in heavy weather.	23rd Feb.
GAMBLER		191	9 5701	Pan	SS	Baltimore—Kobe	Serap	Sprang leak and sank in lat. 34 29N., long. 155 52E.	10th Jan.
AROSA		194	5 156	Spn	w.ss	Trawler		N. of Berlenga Island.	24th Jan.
PESCADOR		195	3 314	Spn	ms	Ribadesella—Aviles	Fluorspar	2 miles off Cape Penas due to cargo shifting in heavy seas.	4th Feb.
				-					

 ${\color{red} {\bf Missing}} \\ {\rm (Under\ this\ heading\ are\ included\ only\ ships\ posted\ as\ missing\ during\ the\ quarter)} \\$ 

Ship's Name and	l Year o	of Build	Tons Gross	Country	Descrip- tion	Voyage or service	Cargo	Circumstances and place	Date
RED FALCON		1936	449	GBI	SS	Trawler		Left Icelandic fishing grounds for Fleetwood and last report- ed off Skerryvore on 14th December, 1959.	
YUNG AN		1956	493	ChN	ms	Keelung—Kaohsiung		Left Keelung 18th February, and last reported in lat. 24 25N., long. 120 23E, the same day.	
LÜHESAND	•••	1918	871	G(W)	ms	Sauda-Rotterdam	Ore	Left Sauda for Rotterdam on 19th January and last report- ed in distress in lat. 57 20N., long. 5 12E. on 20th Jan- uary.	

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#### Burnt

Ship's Na	ame and	l Year	of Build	Tons Gross	Country	Descrip- tion	Voyage or service	Cargo	Circumstances and place	Date
CLARA			1942	396	_Com	w.t.ms	For Antigua	Bitumen and oil in drums	Burnt and sank off Fort de France.	8th Feb.
HERMES	•••	•••	1916	2557	Gre	ss		•••	Caught fire and beached while laid up at Piræus, subsequent- ly refloated and sold for breaking up.	4th Mar.

#### Collision

Ship's Name and Year of Build	Tons Gross	Country	Descrip- tion	Voyage or service	Cargo	Circumstances and place	Date
PACIFIC I 19-	4 148	Pan	ms		•••	Sunk by collision with STANVAC TALANG AKAR in Siak River.	8th Jan,

#### Wrecked

#### (Under this heading are included ships lost through stranding, or striking rocks, sunken wrecks, etc.)

Ship's Name and Year of	Build	Tons Gross	Country	Descrip- tion	Voyage or service	Cargo	Circumstances and place	Date
AHERN TRADER	1922	774	GBI	ss		Bulk hay	In Gander Bay after breaking moorings.	10th Jan
BRIGADIER	1942	268	GBI	ss			On Horse Island, near Ardrossan.	21st Feb.
PLASSY	1941	563	GBI	ms	Liverpool—Galway	General	On Finnis Rock, S.E. of Inisher in heavy weather.	8th Mar.
YEWGLEN	1952	1018	GBI	ms	London—Leith	Cement	At Beadnell Point, 12 miles N. of Coquet in dense fog.	29th Feb.
GLOUCESTER	1930	167	Amr	ms	Trawler		On rock at entrance to Halifax, N.S., in heavy weather.	19th Feb.
ALTAMAR	1945	2366	Arg	t.ms	Cabedello—Belem	Grain	On Manoel Luiz Reef.	27th Mar.
AVAHY	1950	604	Brz	ms	For Santos	General	On rocks near Torres Light- house.	17th Mar.
PEGGY	1938	567	Brz	ms	Belem do Para— Camocim	Flour of manioc	In Amazon delta in heavy weather.	25th Mar.
JOHNNY	1920	180	Den	w.a.ms			On Rugen Island, N. of Sassnitz.	— Feb.
NAJADEN	1906	1990	Fin	ss	Manchester—Helsinki	General	Stranded off Kallbadan Light, W. of Helsinki; subsequently refloated and sold for break- ing up.	24th Jan.
ARMAND LAMBERT	1950	202	Fra	ms	Fishing	•••	On rocks in Mull of Kintyre.	24th Mar.
TETHYS	1955	113	Fra	w.ms	Trawler		Struck rock and sank in Baie de Douarnenez.	23rd Jan.
LUISITA CROCE	1930	4715	Itl	88	Naples—Takoradi	Cement and general	On rocks 5 miles W. of Cape Palmas.	28th Jan.

Wrecked—continued.

(Under this heading are included ships lost through stranding, or striking rocks, sunken wrecks, etc.)

Ship's Name and Year of Build	Tons Countr	y Descrip-	Voyage or service	Cargo	Circumstances and place	Date
SORRENTINO 1944	1599 Itl	ss	Leghorn—Odessa	•••	On rocks near Sile, Anatolian Black Sea coast in heavy weather.	21st Mar.
<b>PEMEX A.</b> (T) 1943	3401 Mex	t.ss	Campeche— Coatzacoalcos	Ballast	In lat. 18 11N., long. 94 13W. in heavy weather.	21st Jan.
STILBÉ 1943	498 Mor	ms	Bourgas—Marseilles	Wine	Struck rocks and sank 5 miles E. of Black Sea entrance to Bosporus in severe gale.	23rd Mar.
LIEVE VROUWEKERK 1944	7254 Nth	SS	Hamburg—Antwerp	Ballast	Stranded on Vlieland Island in heavy weather; subsequently refloated and broken up.	20th Jan.
INDONOR 1942	2828 Pan	ss	Palembang— Sourabaya	Coal	Stranded and sank in lat. 5 44S., long. 110 25E.	3rd Feb.
DON CRISTOBAL 1941	323 Per	ss	Whaler	•••	On rocks 10 miles S. of Punta Negra in heavy seas.	25th Mar.
ARCHANDA 1919	3056 Spn	ss	Aviles—Recife	Ballast	N.E. of Boa Vista Island, Cape Verde.	19th Jan.
PUNTA BEGONA 1946	691 Spn	ss	Gijon—Villagarcia	Cement	At Cape Torinana.	6th Feb.
DOGU 1925	2534 Trk	SS	Zonguldak—Istanbul	Coal	Stranded and sank at Kara- burnu Point, Anatolian Black Sea coast in poor visibility.	6th Jan.
UMAN 1895	2553 Trk	SS	Zonguldak—Istanbul	Coal	At Kefken Point, Anatolian Black Sea coast in poor vis- ibility.	6th Jan.

Lost
(Under this heading are included total losses which for want of sufficient information, or for other reasons, cannot be classified)

Ship's Name and	Ship's Name and Year of Build		and Year of Build		me and Year of Build		Tons Gross	Country	Descrip- tion	Voyage or service	Cargo	Circumstances and place	Date
TERRA NOVA		1948	379	Com	w.ms	Sealing		Sunk by ice near Gannet Islands, Labrador.	28th Mar.				
GULLFINNUR		1915	353	Den	ss	Trawler	•	Sunk by ice at Angmagssalik.	20th Mar.				
ONEGA	•••	1921	1121	Nor	ms	Gefle—Rotterdam	Timber	Outside Stockholm Archipelago.	— Feb.				

## STEAMSHIPS AND MOTORSHIPS CONDEMNED, BROKEN UP, ETC. NOT CONSEQUENT UPON CASUALTY

Flag	No.	Tons Gross	Flag	No.	Tons Gross
Great Britain & Northern Ireland Other Commonwealth Countries America (United States) Chile China (Nationalist) Costa Rica Denmark Egypt (U.A.R.) Finland France Germany (West) Greece Honduras Irish Republic	63 10 29 2 2 1 5 1 4 4 16 4 4	176,603 24,790 181,030 8,196 7,236 2,127 23,766 8,030 10,926 13,725 39,999 16,214 11,365 2,770	Italy Japan Lebanon Liberia Monaco Netherlands Norway Panama Philippines Portugal Sweden Yugoslavia World Total	6 5 2 6 1 11 6 15 1 2 4 1	28,508 13,951 6,369 41,892 3,721 55,719 26,203 85,365 5,597 2,838 7,433 3,933

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Ship's Name and Year of Build	Tons Gross	Country	Description	Dispo	sal		Where disposed of
AGNES NUTTEN 1915	183	GBI	. 88	Broken up			United Kingdom
AMORELLE 1919	202	GBI	SS	Broken up			United Kingdom
ARGO GRANGE 1942	7051	GBI	ss	Broken up			Hong Kong
BEN ROY 1929	260	GBI	ss	Broken up		•••	United Kingdom
BEN SADLER (T) 1931	289	GBI	ms	Broken up			United Kingdom
BRITISH RESOLUTION $(T)$ 1937	8421	GBI	ms	Broken up		•••	Netherlands
BROOMDALE (T) 1937	8562	GBI	ms	Broken up			Belgium
CAIRO 1902	172	GBI	ss	Broken up			United Kingdom
CAMILLO (T) 1945	8217	GBI	ms	Broken up		•••	United Kingdom
CARELLA 1933	421	GBI	ss	Broken up			United Kingdom
CEDARDALE (T) 1939	8132	GBI	ms	Broken up		•••	Hong Kong
<b>DEESIDE</b> 1924	642	GBI	ss	Broken up			Netherlands
<b>DEWDALE</b> (T) 1941	8298	GBI	ms	Broken up			Belgium
<b>EASEDALE</b> (T) 1942	8032	GBI	SS	Broken up			Belgium
ELIZABETH BROMLEY 1913	147	GBI	ss	Broken up			United Kingdom
EMPIRE DORIC 1945	4291	GBI	t.ss	Broken up			United Kingdom
EMULATOR 1899	168	GBI	ss	Broken up			United Kingdom
ENID 1903	131	GBI	ss	Broken up		•	United Kingdom
FLANDERS 1919	289	GBI	ss	Broken up			United Kingdom
FULWELL 1899	149	GBI	ss	Broken up		•••	United Kingdom
GAVA 1920	256	GBI	ss	Broken up			Belgium
GLENBANK 1924	5155	GBI	t.ms	Broken up			Hong Kong
GREYFRIARS 1923	1147	GBI	ss	Broken up			Belgium
HOLDERVINE 1920	872	GBI	ss	Broken up			Netherlands
HOLMAN 1908	168	GBI	88	Broken up			United Kingdom
JAMES LAY 1918	278	GBI	SS	Broken up			United Kingdom
<b>KENNERLEYA</b> (T) 1941	8028	GBI	SS	Broken up			Italy
KYLOE 1930	2847	GBI	ss	Broken up			United Kingdom
LOCH LAGGAN 1930	255	GBI	88	Broken up			United Kingdom
LODDON 1919	200	GBI	ss	Broken up			United Kingdom
MARGARET LAMEY 1919	131	GBI	ss	Broken up	• •••		United Kingdom
MARY PATON 1929	260	GBI	ss	Broken up			United Kingdom
MEMLING 1943	7063	GBI	ss	Broken up	· ···		Netherlands
MILFORD KING 1917	275	GBI	ss	Broken up			United Kingdom
<b>MYRTLEBANK</b> 1925	5150	GBI	t.ms	Broken up			Hong Kong
N.E.R. No. 2 1909	173	GBI	t.ss	Broken up			United Kingdom
NACELLA (T) 1943	8196	GBI	ms	Broken up			United Kingdom
NICOYA 1935	3843	GBI	ms	Broken up		•••	United Kingdom
NORRISIA (T) 1944	8246	GBI	ms	Broken up			Italy
PARRET 1915	131	GBI	ss	Broken up		•…	United Kingdom

Ship's Name and Year of Build	Tons Gross	Country	Description	Disposal		Where disposed of
PRIMEVÈRE 1914	100	GBI	ss	Broken up		. Belgium
<b>QUEENWORTH</b> 1943	2066	GBI	ss	Broken up		. United Kingdom
REGENT PANTHER $(T)$ 1937	9565	GBI	ms	Broken up		United Kingdom
<b>RIVER LEARNEY</b> 1918	207	GBI	SS	Broken up		. United Kingdom
<b>ROBERT HASTIE</b> 1912	210	GBI	ss	Broken up		. Belgium
<b>SALACIA</b> 1937	5572	GBI	ms	Broken up		. United Kingdom
$\mathbf{SAN} \ \mathbf{VULFRANO} \ (T) \ \dots \qquad \dots \qquad 1942$	8167	GBI	$\mathbf{m}\mathbf{s}$	Broken up	•••	United Kingdom
SCHIEHALLION 1916	225	GBI	ss	Broken up		. Belgium
<b>SIONA</b> 1917	2056	GBI	ss	Broken up		United Kingdom
STAINDALE H. $(T)$ 1920	147	GBI	t.ms	Broken up		United Kingdom
$\textbf{STANPARK} \ (T) \hspace{1cm} \dots \hspace{1cm} \dots \hspace{1cm} 1945$	9917	GBI	ms	Broken up		Greece
STANVAC MELBOURNE $(T)$ 1945	10739	GBI	t.ss	Broken up		India
$\textbf{SWALEDALE H.} \ (T) \ \dots \qquad \dots \qquad 1920$	141	GBI	t.ms	Broken up		United Kingdom
<b>TENBY CASTLE</b> 1928	307	GBI	ss	Broken up		United Kingdom
<b>ULSTER DROVER</b> 1930	891	GBI	t.ss	Broken up		United Kingdom
<b>VIKING DEEPS</b> 1916	226	GBI	ss	Broken up		United Kingdom
VIKING ENDEAVOUR 1913	225	, GBI	ss	Broken up		United Kingdom
<b>VIKING HONOUR</b> 1914	200	GBI	ss	Broken up		United Kingdom
<b>VIKING STAR</b> 1918	203	GBI	ss	Broken up		Netherlands
$\textbf{WESTBROOK} \ (T) \qquad \dots \qquad \dots \qquad 1942$	8137	GBI	SS	Broken up		United Kingdom
<b>WESTSIDER</b> 1913	153	GBI	ss	Broken up		United Kingdom
<b>WOODS</b> 1918	203	GBI	ss	Broken up		United Kingdom
<b>WYVERN</b> 1905	215	GBI	t.ss	Broken up		United Kingdom
<b>DALIA</b> 1931	5162	Com	88	Broken up		Japan
<b>DARVEL</b> 1924	1954	Com	ss	Broken up		Singapore
<b>DAVID BARCLAY</b> 1928	1900	Com	ss	Converted to a barge		Canada
<b>EFFIGYNY</b> 1924	871	Com	ss	Broken up		India
<b>HULL 28</b> $(T)$ 1944	10702	Com	t.ss	Broken up		Canada
<b>KOMATI</b> 1919	606	Com	ss	Broken up		South Africa
<b>KOODOO</b> 1924	119	Com_	t.ss	Dismantled		South Africa
<b>PANGKOR</b> 1929	1262	Com	t.ms	Broken up		Singapore
<b>PENETANG</b> 1925	1824	Com	ss	Broken up		Canada
ST. ARISTELL 1920	390	Com.	ss	Broken up		Australia
ALASKA STANDARD $(T)$ 1923	1318	Amr	ms	Broken up		U. S. of America
<b>AMERICA</b> 1943	1132	Amr	t.ss	Dismantled		U. S. of America
<b>ANTONIN DVORAK</b> 1943	7176 -	Amr	ss	Broken up		U. S. of America
<b>BERNARD CARTER</b> 1942	7191	Amr	ss	Broken up		U. S. of America
CHARLES H. WINDHAM 1943	7176	Amr	ss	Broken up		U. S. of America
DANIEL CARROLL 1942	7176	Amr	SS	Broken up		U. S. of America
E. G. HALL 1944	7176 ·	Amr	ss	Broken up		U. S. of America
EDWARD N. WESTCOTT 1943	7176	Amr	ss	Broken up		U. S. of America
EDWIN W. MOORE 1943	7244	Amr	ss	Broken up		U. S. of America
FORT CAMOSUN 1942	7126	Amr	88	Broken up		U. S. of America
GERONIMO 1943	7176.	Amr	ss	Broken up		U. S. of America
GUADALCANAL 1943	1132	Amr	t.ss	Dismantled		U. S. of America
HARVEY C. MILLER 1943	7244	Amr	ss	Broken up		Japan
IRVING M. SCOTT 1943	7176 ·	Amr	ss	Broken up		U. S. of America
JACOB RIIS 1943	7219、	Amr	ss	Broken up		U. S. of America
JAMES M. CLEMENTS 1943  JAVA SEA 1943	7176.	Amr	ss	Broken up		U. S. of America
	1132	Amr	t.ss	Converted to a barge		U. S. of America

Ship's Name and Year	of Bu	ild	Tons Gross	Country	Description		isposal	_		Where disposed of
OHN C. BRECKINRIDGE		1943	7176	Amr	85	Broken up		•		U. S. of America
OHN VINING		1942	7191	Amr	ss	Broken up		• • • •		U. S. of America
OSE C. BARBOSA		1943	7176	Amr	ss	Broken up		•••		U. S. of America
OSEPH HENRY		1943	7176 -	Amr	ss	Broken up	•••	•••		U. S. of America
AWTON B. EVANS		1943	7179 -	Amr	ss	Broken up				U. S. of America
MICHAEL J. STONE		1942	7176	Amr	ss	Broken up		•••		U. S. of America
NATHANIEL BOWDITCH		1942	7181 '	Amr	ss	Broken up		•••		U. S. of America
OLIVER KELLEY		1944	7176	Amr	SS	Broken up		•••		U. S. of America
TENARU RIVER		1943	1132	Amr	t.ss	Dismantled				U. S. of America
TEXAS RANGER (T)		1937	9968	Amr	ms	Broken up		•		Japan
THOMAS CRAWFORD		1943	7176 、	Amr	ss	Broken up		•••		U. S. of America
WOODROW WILSON		1943	7177 -	Amr	ss	Broken up				U. S. of America
ALONDRA		1922	3445	Chl'	ss	Broken up				Chile
ATACAMA		1907	4751	Chl	68	Broken up				Japan
HAI CHIEN		1920	3719	ChN	ss	Broken up		•••		Formosa
HAI LUNG		1910	3517	ChN	ss	Broken up				Formosa
ZERMATT		1918	2127	CR	ss	Broken up				Italy
ATALANTA (T)		1930	9373	Den	t.ms	Broken up	•••			West Germany
HINDSHOLM		1922	1522	Den	ss	Broken up	•••			Belgium
		1921	1508	Den	SS	Broken up				Belgium
	•••	1945	10043	Den	ms	-	•••	•••	•••	Sweden
KATRINE MÆRSK (T)	•••	1922	1320	Den		Broken up	•••	•••	•••	
	•••				ss	Broken up	•••	•••	•••	Belgium
EAGLESDALE (T)	•••	1942	8030	Egy	SS	Broken up	•••	•••	•••	West Germany
ARABIA	•••	1924	4136	Fin	ms	Broken up	•••	•••	•••	Netherlands
CIRSTA	•••	1906	1531	Fin	ss	Broken up	•••	•••	•••	Finland
SONJA	•••	1912	3319	Fin	8.5	Broken up	•••	•••	•••	United Kingdom
THERESA	•••	1922	1940	Fin	SS	Broken up	•••	•••	•••	Finland
ABEILLE No. 17	•••	1929	126	Fra	ss	Broken up	•••	•••	•••	France
LE HAVRE DE GRACE	•••	1936	281	Fra	SS	Broken up	•••	•••	•••	France
MARECHAL JOFFRE	•••	1933	11680	Fra	t.ms	Broken up	•••	•••	•••	Japan
RETIAIRE	•••	1926	1638	Fra	SS	Broken up	•••	•••	•••	France
BERLIN	•••	1921	5495	G(W)	t.ms	Broken up	• • • •	•••	•••	West Germany
CARL	•••	1921	980	G(W)	88	Broken up	•••	•••	•••	West Germany
EMMA SAUBER		1922	2608	G(W)	ss	Broken up	•••	•••	• • • •	West Germany
HEIDELBERG	•••	1925	692	G(W)	ss	Broken up	•••	•••	•••	West Germany
HEINRICH HUGO STINNE	S	1921	2697	G(W)	ss	Broken up	• • • •	•••	•••	West Germany
HERMANN FRITZEN	•••	1906	3898	G(W)	ss	Broken up		•••	• • • •	West Germany
NGEBORG		1924	1180	G(W)	ss	Broken up	•••	•••	•••	West Germany
KASSEL	•••	1940	492	G(W)	SS	Broken up	•••	•••		West Germany
KONSUL SCHULTE		1925	4676	G(W)	88	Broken up		•••		Belgium
LOTHAR		1906	720	G(W)	ss	Broken up		•		West Germany
SAFI		1929	2701	G(W)	ss	Broken up		•••		West Germany
7ICTOR		1923	1483	G(W)	88	Broken up	•••	•••		West Germany
WEISSESEE		1928	4429	G(W)	ms	Broken up		•••		West Germany
WERNER		1909	875	G(W)	ss	Broken up	•••	•		West Germany
WINNETOU (T)		1930	6554	G(W)	ms	Broken up	•••			West Germany
WOLFSBURG		1941	519	G(W)	ss	Broken up	·			West Germany
DIMITRIOS A. KYDONIE		1926	4862	Gre	es	Broken up				Hong Kong
KATHARIOTISSA		1913	1877	Gre	ss	Broken up				Greece
				1	1	,				i contract of the contract of

Ship's Na	me an	d Yea	r of Bui	11d	Tons Gross	Country	Description		Disposal			Where disposed of
SARONIKOS				1919	2472	Gre	ss	Broken up				Greece
ATLANTIDA .				1924	4191	Hon	88	Broken up	• • • •			Belgium
DOLORES .				1943	3010	Hon	t.ms	Broken up		• • •		U. S. of America
IULIA		•••		1920	3526	Hon	88	Broken up				Hong Kong
MARIA PAOLIN	Α			1898	638	Hon	as	Broken up				Italy
ALITA				1920	109	$_{ m IR}$	t.ms	Broken up		•••		Irish Republic
ERIN-GO-BRAG	H			1894	386	IR	ss	Broken up				Irish Republic
LANAHRONE .				1928	1221	$_{ m IR}$	ss	Broken up				Netherlands
SANDPIPER .				1904	1054	$_{ m IR}$	t.ss	Broken up				Irish Republic
ANDALU				1914	1400	Itl	ss	Broken up				Italy
DANIELA T				1923	1926	Itl	88	Broken up				Italy
EMMA FASSIO	(T)			1918	8469	Itl	Ss	Broken up				Italy
				1919	2896	Itl	ss	Broken up	•			Italy
AN FRANCESC				1943	7111	Itl	ss	Broken up				Hong Kong
				1922	6706	Itl	ss	Broken up				Italy
KAIJIN MARU				1912	166	Jpn	t.ss	Broken up				Japan
KYUKO MARU				1912	5279	Jpn	ss	Broken up				Japan
RYUJIN MARU				1919	6062	Jpn	ss	Broken up				Japan
KYUJIN MARU SHOEI MARU .				1921	1525	Jpn	ss	Broken up	•••		•••	Japan Japan
				1944	919	_		-	•••		• • •	_
ratsuaoi mai		•••	•••			Jpn	SS	Broken up		•••		Japan
-		•••	•••	1917		Lbn	ss	Broken up a			•••	Greece
		•••	•••	1926	4494	Lbn	t.ms	Broken up	•••	•••	•••	Italy
CASSIAN SEA (		•••	•••	1936		Lib	$\mathbf{m}\mathbf{s}$	Broken up	***	•••	•••	Yugoslavia
FRANCO LISI (	T)	•••		1921	3522	Lib	ms	Broken up		•••	•••	Italy
MARGALANTE		•••	•••	1939	6225	Lib	SS	Broken up	•••	•••	• • • •	Hong Kong
MARISTRELLA		•••	• • •	1921	7952	Lib	t.ss	Broken up	•••	•••	•••	Japan
MOUNT OLYMP	US	•••	•••	1918	6848	Lib	ss	Broken up	•••	•••	•••	Japan
NORTH RIVER		•••		1944	7054	Lib	SS	Broken up		• • • •	•••	Italy
HERCULIS	••	•••	•••	1922	3721	Mon	88	Broken up	•••	•••	•••	France
ARABO		•••	•••	1911	1033	Nor	as	Broken up	•••	• • • •		Belgium
DAMSGAARD		•••	•••	1914	116	Nor	t.ss	Broken up				Norway
HAAKON HAU	AN (	T)		1935	6582	Nor	ms	Broken up	***			United Kingdom
MARIT JOSEPI	HINE			1922	1345	Nor	ss	Broken up				Norway
$\mathbf{MOELV}$ $(T)$			• • • •	1945	10952	Nor	t.ss	Broken up				United Kingdom
SANDAR (T)		•••		1928	6175	Nor	ms	Broken up				Belgium
BATAVIER II				1921	1726	Nth	ss	Broken up				Netherlands
BETS EN GERI	DA			1903	185	Nth	88	Broken up				Netherlands
CORYDA (T)				1938	8055	Nth	ms	Broken up				Hong Kong
DUIVENDYK				1930	8338	Nth	88	Broken up				Japan
ETREMA (T)				1936	6162	Nth	ms	Broken up	•••			United Kingdom
MACOMA (T)				1936	8069	Nth	ms	Broken up				Hong Kong
OMALA (T)				1938	6244	Nth	$\mathbf{m}\mathbf{s}$	Broken up				United Kingdom
				1935	7984	Nth	ms	Broken up				Hong Kong
				1901	158	Nth	ms	Broken up				Netherlands
STAD VLAARI		EN		1925	8634	Nth	ss	Broken up	٠٠			Netherlands
				1902	164	Nth	ms	Broken up			•••	Netherlands
				1926	6467	Pan	ss	Broken up				Japan
CAPETAN NICO				1919	5332	Pan	SS	Broken up				Japan
CHARLIE				1919	2728	Pan		Broken up				-
ATTURNIE	•••	• • • •	• • • •	1344	2120	T 411	SS	Droken up	•••	• • • •	•••	Hong Kong

Ship's N	ame and	1 Year	of Bui	ld	!	Tons Gross	Country	Description		Disposal			Where disposed of
FAVOLA					1919	5738	Pan	ss	Broken up				Italy
KETTARA III	•••				1928	5060	Pan	ss	Broken up				Japan
KIMBERLEY			•••	•••	1926	4227	Pan	t.ms	Broken up				Hong Kong
MABBGO					1920 .	4975	Pan	. 88	Broken up				Belgium
MARLENA					1929	6232	Pan	ss	Broken up		•••		Japan
MONTEMAR (	T)				1935	9673	Pan	ms	Broken up	•••			Yugoslavia
NIKFIL	•••	•••			1918	3335	Pan	ss	Broken up				United Kingdom
OCEANIC ENT	ERPRI	SE			1923	7346	Pan	ss	Broken up		• • •		Japan
RIO BESAYA	(T)	•••		• • •	1935	9449	Pan	ms	Broken up	•••			Italy
SAMUNDAR	•••				1930	6692	Pan	t.ms	Broken up				Japan
SOMALEGRA					1928	5660	Pan	ss	Broken up		•••		Spain
SAN VINCENT	E				1919	5597	Phi	ss	Broken up	•••			Japan
CABO SANTA	MARIA	A PRI	MEIR	o	1903 ·	245	Ptg	ss	Broken up	•••	• • • •		Portugal
PERO DE AL	ENQUE	R			1913	2593	Ptg	ss	Broken up		•••		Portugal
HERNÖ			•••	• • • •	1897	1981	Swd	ss	Broken up			•••	Sweden
HERNODIA					1918	1344	Swd	ss	Broken up	•••		• • • •	Sweden
HORNÖ	•••				1916	1493	Swd	ss	Broken up			• • • •	Sweden
LESTRIS	•••				1898	2615	Swd	88	Broken up		•••		Sweden
NERETVA					1911	3933	Ygs	i ss	Broken up	•••	•••		Japan
								!					
								i					

## LLOYD'S REGISTER OF SHIPPING

# MERCHANT SHIPS TOTALLY LOST, BROKEN UP, ETC.

DURING THE QUARTER ENDED 30th JUNE, 1960

AS REPORTED UP TO 31st JANUARY, 1961 (excluding ships of less than 100 tons gross)

NOTE: It is requested that quotation of any part of this publication should include acknowledgement to "Lloyd's Register of Shipping Casualty Returns for the quarter ended 30th June, 1960".

Enquiries should be addressed to The Secretary, Lloyd's Register of Shipping, 71, Fenchurch Street, London, E.C.3, marked "For the attention of Mr. W. J. Beer, Editor of Statistics".

#### STEAMSHIPS & MOTORSHIPS TOTALLY LOST DURING THE QUARTER CONSEQUENT UPON CASUALTY

		PS & MOTORSHIPS						нои	V L	.ost								
COUNTRY		AS RECORDED IN REGISTER BOOK, 1959-60	FO	JNDERED	N	IISSING	1	BURNT	co	OLLLISION	w.	RECKED	LO	ST, ETC.	T	OTAL	PERCE LC	NTAGE OST
	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	of Ships owned	of Tonnage owned
Great Britain & N. Ireland	5,395	20,756,535	•••			•••						•••			•••	•••		
GREAT BRITAIN & N. IRELAND  OTHER COMMONWEALTH  COUNTRIES	2,618	4,429,842	2	753			•••	•••	2	1,361	4	20,410		•••	8	22,524	0.31	0.51
AMERICA (UNITED STATES)	4,196	25,287,972	1	10,165				•••			1	154			2	10,319	0.05	0.04
ARGENTINA	358	1,039,307														•••		
Belgium	212	728,316		•••								•••				•••		•••
Brazil	415	952,088		•••								•••						
DENMARK	787	2,204,283			1	499	1	3,487						•••	2	3,986	0.25	0.18
FINLAND	337	744,291		•••												•••		
France	1,409	4,538,370				•••			1	206					1	206	0.07	0.00
Germany (West)	2,460	4,439,690		•••												•••		
Greece	489	2,150,938												•••				
ITALY	1,325	5,118,764														•••		
JAPAN	2,775	6,276,689						<b></b>										
Liberia	1,085	11,936,250		•••							1	8,557			1	8,557	0.09	0.07
NETHERLANDS	1,950	4,743,123	1	121	١						1	500		• • • •	2	621	0.10	0.01
Norway	2,714	10,444,268									3	3,215	1	101	4	3,316	0.15	0.03
Panama	639	4,582,539	2	7,401											2	7,401	0.31	0.16
Portugal	332	579,911		•••														
Spain	1,394	1,711,818								]	3	1,981			3	1,981	0.22	0.12
Sweden	1,210	3,623,423							1	5,029		·			1	5,029	0.08	0.14
TURKEY	275	588,176																
OTHER COUNTRIES	3,846	8,058,886	2	3,468		•••	1	129			4	13,525			7	17,122	0.18	0.21
World Totals	36,221	124,935,479	8	21,908	1	499	2	3,616	4	6,596	17	48,342	1	101	33	81,062	0.09	0.06

Note .---Ships condemned after damage by fire, collision, stranding, etc., are included according to the date of the casualties, under "Burnt," "Collision," "Wrecked," etc.

## STEAMSHIPS AND MOTORSHIPS DETAILS OF CASUALTIES TABULATED ON PREVIOUS PAGE

#### EXPLANATIONS OF CONTRACTIONS

#### COUNTRY

Arg         Argentina         Ecu           Aus         Austria         Egy           Blg         Belgium         Eth           Brz         Brazil         Fin           Bur         Burma         Fra           Cam         Cambodia         GBI           Cba         Cuba         GLI           Chl         Chile         G(W           ChN         China (Nationalist)         G(W           ChR         Chinese Republic         Gre	= Finland = France : = Great Britain and Northern Ireland ) = Germany (East) ') = Germany (West) = Greece : = Hungary : = Honduras = Iceland	Isr = Israel Itl = Italy Jpn = Japan Kor = S. Korea Lbn = Lebanon Lib = Liberia Mex = Mexico Mon = Monaco Mor = Morocco Nic = Nicaragua Nor = Norway Nth = Netherlands Pan = Panama Per = Peru Phi = Philippines Pol = Poland	Ptg = Portugal Rou = Roumania Rus = Russia (U.S.S.R.) Sau = Saudi Arabia Spn = Spain Swd = Sweden Swz = Switzerland Tha = Thailand Trk = Turkey Tun = Tunisia Urg = Uruguay Ven = Venezuela Vnm = S. Vietnam Yem = Yemen Ygs = Yugoslavia
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#### DESCRIPTION

a	= Auxiliary	irn	= Iron	q	<ul> <li>Quadruple screw</li> </ul>	t	= Twin screw
c	= Composite	$\mathbf{m}\mathbf{s}$	<ul><li>Motorship</li></ul>	88	Steamship	tr	= Triple screw
f	= Ferro-concrete	p	= Paddle	(T)	= Oil Tanker	$\mathbf{w}$	= Wood

N.B.-Unless otherwise stated, all steamships and motorships were of steel construction and propelled by a single screw

#### Foundered

Ship's Name and Year of Build	Tons Gross	Country	Descrip- tion	Voyage or service	Cargo	Circumstances and place	Date
ALEXANDER ALISON 1930	385	Com	t.ms			In Tasman Sea while in tow from Auckland to Hobart.	30th Apr.
<b>SAVITRI</b> 1925	368	Jr gra	ss	Calcutta—Chandbali	Salt	Sprang leak and sank 3 miles from Shortt Island in heavy weather.	25th June
GEORGE MACDONALD (T) 1943	10165	Amr	ss :	Houston—New York	Fuel oil	Sprang leak and sank 47 miles off Charleston Bar.	27th June
DRANGAJÖKULL 1947	621	Iel	ms	Antwerp—Reykjavik	General	Off Stroma Island, Pentland Firth, in heavy weather.	28th June
ETHEL C 1943	2847	Lbn	ss	New York— Hampton Roads	Scrap iron	Sprang leak and sank off Virginia due to cargo shifting.	16th Apr.
<b>PIET SCHIPPER</b> 1925	121	Nth	ms	Antwerp—Boston, Lines.	Steel sheets	2 miles N. of Haisborough due to cargo shifting.	10th May
COINMAR TRADER 1926	250	Pan	t.ms			In Kingston Harbour.	16th Apr.
<b>LAGOS HURON</b> 1945	7151	Pan	ss		General	At Tabaco during typhoon.	26th June

#### Missing

#### (Under this heading are included only ships posted as missing during the quarter)

Ship's Name and Year of Build	Tons Gross	Country	Descrip- tion	Voyage or service	Cargo	Circumstances and place	Date
HANNE S 1952	499	Den	ms	Iv igtut—Copenhagen	Cryolite and general	Left Ivigtut 27th April and last reported by wireless on 29th April in lat. 58 54N., long. 44 54W.	.i.

#### Burnt

Ship's Name an	1 Year	of Build	Tons Gross	Country	Descrip- tion	Voyage or service	Cargo	Circumstances and place	Date
OLAV CLAUS		1949	3487	Den	ss	Haifa—Rijeka	General	Caught fire and stranded 3 miles N.W. of Rijeka; subsequently refloated and broken up.	4th May
J. T. & S	•••	1918	129	IR	w.a.ms	Arklow—Cowes		Caught fire and sank off Start Point.	29th Apr

#### Collision

Ship's Name and Year of Build	Tons Gross	Country	Descrip- tion	Voyage or service	Cargo	Circumstances and place	Date
<b>CAPE MATAPAN</b> 1925	321	Com.	85	Trawler	•••	Sunk by collision with ss BULBY near Cape Town in fog.	20th Apr.
FEDERAL EXPRESS 1944	1040	Com	ms	··· ··· ··· ··· ··· ···		Sunk by collision with ms POLARIS in Montreal harbour.	5th May
JEAN PIERRE CALLOCH 1957	206	Fra	ms	Trawler		Sunk by collision with ms LE BARBET on continental shelf.	31st May
MONGABARRA 1945	5029	Swd	ms	Antwerp—New York	Cars	Sunk by collision with ms British Workman off Ger- man coast in dense fog.	19th May

Wrecked
(Under this heading are included ships lost through stranding, or striking rocks, sunken wrecks, etc.)

Ship's Name and Year of	Build	Tons Gross	Country	Descrip- tion	Voyage or service	Cargo	Circumstances and place	Date
CALPEAN STAR	1929	14232	Com	t.ms	Husvik Harbour— United Kingdom	Blubber and whale by- products	At entrance to Montevideo harbour.	lst June
JAMES J. BUCKLER	1924	2241	Com	ss	Shelter Bay—Thorold	Pulpwood	At Red Islet.	13th June
RICAN STAR	1922	565	Com	t.ms	Fishing		Off Hummocky Island, Queensland.	24th May
SHUN LEE	1920	3372	Com	88	Pasuo, Hainan Is.— Tientsin	Iron ore	On Pratas Reef, in lat. 20 8N., long. 116 7E.	8th June
MINNAHAHA	1919	154	Amr	w.ms	Fishing		On reef between Puget Sound and Soldouia, Alaska.	22nd June
CANELOS	1930	2794	Chl	ss			At Puerto Montt due to tidal wave after earthquake.	22nd May
CARLOS HAVERBECK	1930	2872	Chl	ss			At Corral due to tidal wave after earthquake.	22nd May
SANTIAGO	1949	2946	Chl	ss	Corral—Talcahuano	General	Off Isla Mocha due to tidal wave after earthquake.	22nd May
EULLY	1929	4913	Ch(N)	ss	Keelung—Kaohsiung	Ballast	Outside Keelung harbour after breaking moorings in heavy gale.	1st Apr.
ANDROS CORAL	1945	8557	Lib	ss	San Juan, Peru— Buenos Aires	Iron ore	On reef S.E. of Dona Sebastiana Island, at entrance to Chacao Channel.	18th May
BJÖRGVIN	1909	911	Nor	ss	Larvik—Moss	General	Stranded and sank S.E. of Tonsberg Tonne.	21st May
ERITS	1948	360	Nor	ms	Stavanger—Bergen	Ballast	Stranded and sank S. of Vestre Bokn in heavy weather.	6th Apr.
TROLLA	1958	1944	Nor	ms	Puerto Cortez— Amsterdam	General	On reef at entrance to Cap Haitien.	13th Apr.
HUBA	1957	500	Nth	ms	Jacksonville—Belize	General	On Chinchorro Reef, N.E. of Belize.	27th Apr.
CAVADELO	1944	180	Spn	w.ss	Gijon—La Coruna	Cement in bags	Struck rock and sank off Cape Penas.	28th Apr.
JUAN ILLUECA	1899	1508	Spn	ss	Bordeaux—Gijon	Coal	On reef off Cape Penas in dense fog.	3rd June
SAN JUAN	1908	293	Spn	ss	Las Palmas— Villa Cisneros	Cement in sacks	On rocks off Punta de Taliarte, near Melenara.	30th May

# Lost (Under this heading are included total losses which for want of sufficient information, or for other reasons, cannot be classified)

Ship's Name and Year	of Build	Tons Gross	Country	Descrip- tion	Voyage	or servic	e	Cargo	Circumstances and place	Date
HAVSULEN	1905	101	Nor	w.ms	Fishing	•••			Near Fosnavaag.	2nd May

# STEAMSHIPS AND MOTORSHIPS CONDEMNED, BROKEN UP, ETC. NOT CONSEQUENT UPON CASUALTY

$\mathbf{Flag}$	No.	Tons Gross	Flag	No.	Tons Gross
Great Britain &			Italy	13	57,598
Northern Ireland	60	151,708	Japan	4	27,579
Other Commonwealth Countries	10	19,822	Liĥeria	12	90,324
America (United States)	32	230,177	Liechtenstein	1	12,151
Argentina	. 1	5,850	Netherlands	8	29,218
Belgium	. 1	8,400	Norway	8	53,654
Chile	. 2	11,290	Panama	9	41,202
Costa Rica	3	7,941	Spain	1	5,989
Denmark	4	3,820	Sweden	6	8,986
Finland	. 2	3,647	Switzerland	1	943
France	3	5,932	Turkey	1	3,038
Germany (West)	13	44,332	Yugoslavia	2	5.475
Greece	2	8,840			
Irish Republic	. 1	464	World Total	201	844,066
Israel	. 1	5,686			

Ship's Name and Year	of Build	Tons Gross	Country	Description		Disposal			Where disposed of
ARNDALE (T)	1937	8503	GBI	ms	Broken up				Belgium
AUK	1903	168	GBI	ss	Broken up	•••			Irish Republic
AVONDEE	1918	202	GBI	es	Broken up	•••		•••	United Kingdom
BARON CAWDOR	1935	3721	GBI	ss	Broken up			•••	Japan
BEN ARTHUR	1914	201	GBI	ss	Broken up	•••			United Kingdom
BEN GLAS	1917	234	GBI	ss	Broken up	•••			United Kingdom
BONACCORD	1908	214	GBI	ss	Broken up	•••	•••	•••	United Kingdom
BRACONDENE	1916	235	GBI	88	Broken up	•••	•••		United Kingdom
BRIDESMAID	1913	255	GBI	ss	Broken up		•••		Irish Republic
BUCHANS	1918	203	GBI	88	Broken up		•••		United Kingdom
CAIRNWELL	1917	203	GBI	88	Broken up	•			United Kingdom
CEYLONITE	1918	249	GBI	88	Broken up				United Kingdom
CLEOPATRA II	1907	240	GBI	ss	Broken up	•••			Irish Republic
CONFEDERATE	1913	202	GBI	88	Broken up	•••			United Kingdom
DALMUIR (T)	1904	- 971	GBI	t.ss	Broken up	•••	•		United Kingdom
DRUMMER BOY	1916	209	GBI	ss	Broken up			•	Belgium
EILEEN PATON	1930	260	GBI	88	Broken up	• • •			United Kingdom
ELDEROL $(T)$	1917	1170	GBI	SS	Broken up		•••		United Kingdom
FULHAM II	1936	1598	GBI	ss	Broken up	• • • •	•••		United Kingdom
GLEN GOWER	1922	578	GBI	p.ss	Broken up	•••			Belgium
HIGHLAND MONARCH	1928	14216	GBI	t.ms	Broken up	•••	•••		United Kingdom
INVERTYNE $(T)$	1920	259	GBI	88	Broken up	•••			United Kingdom
LAIRDSBROOK	1921	761	GBI	88	Broken up		•••		Irish Republic
LAIRDSFORD	1919	1404	GBI	88	Broken up				United Kingdom .
LAMBTONIAN	1942	2818	GBI	ss	Broken up	•••			United Kingdom
MANISTEE	1932	5824	GBI	ss	Broken up	•••			United Kingdom
MAPLEDORE	1930	4564	GBI	88	Broken up	•••			United Kingdom
NANINIA $(T)$	1943	8264	GBI	ms	Broken up	•••			Hong Kong
NEOTHYRIS $(T)$	1946	8243	GBI	ms	Broken up		•••		Hong Kong
ONSLOW	1936	417	GBI	88	Broken up				United Kingdom
PAYNTER	1937	477	GBI	ss	Broken up				United Kingdom
PHILIPPIAN	1920	278	GBI	ss	Broken up		•••		United Kingdom
RAYCREST	1908	150	GBI	ms,	Broken up				United Kingdom
REGENT HAWK $(T)$	1945	8169	GBI	88	Broken up				United Kingdom
RENNYHILL	1918	203	GBI	88	Broken up				United Kingdom
RIVER DEE	1914	195	GBI	88	Broken up		•••		United Kingdom
SABINA	1919	202	GBI	88	Broken up				United Kingdom
SANDRAIL	1894	487	GBI	68	Broken up				Netherlands
SIR LEONARD PEARCE	1941	1580	GBI	88	Broken up				United Kingdom
STANMORE (T)	1945	10708	GBI	t.ss	Broken up				United Kingdom
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Ship's Name and Yea	ır of Bı	ıild	Tons Gross	Country	Description		Disposal			Where disposed of
STRATHDEE		1917	205	GBI	SS	Broken up				United Kingdom
STRATHGELDIE		1911	192	GBI	SS	Broken up		•••		United Kingdom
STRATHLEVEN	•••	1924	202	GBI	ss	Broken up	•••			United Kingdom
TAYBUOY		1917	218	GBI	ss	Broken up				United Kingdom
TORQUAY		1914	870	GBI	ss	Broken up				United Kingdom
TORONTO		1915	205	GBI	ss	Broken up				United Kingdom
TRIONA		1943	7311	GBI	l ss	Broken up				Hong Kong
TRITELIA		1916	210	GBI	ss	Broken up				United Kingdom
TROCAS (T)		1927	7382	GBI	ms	Broken up				Spain
TWEEDBANK		1930	5627	GBI	t.ms	Broken up				Hong Kong
VIKING HOPE		1914	197	GBI	ss	Broken up	•••		•••	United Kingdom
VIKING PIONEER		1915	239	GBI	ss	Broken up	•••			United Kingdom
VIREO		1912	192	GBI	ss	Broken up				Irish Republic
WAVE CONQUEROR (T)		1944	8127	GBI	ss	Broken up				Italy
WAVE EMPEROR (T)		1944	8196	GBI	ss	Broken up	•••			United Kingdom
WAVE KING $(T)$		1944	8159	GBI	ss	Broken up	•••		•••	United Kingdom
WAVE PREMIER (T)		1946	8175	GBI	ss	Broken up	•••		•••	United Kingdom
WEAR HOPPER No. 2		1924	402	GBI	88	Broken up	•••	•		Netherlands
YENANGYAUNG $(T)$		1937	5938	GBI	ms	Broken up		•••		Hong Kong
YEWTREE	•••	1928	826	GBI	ss	Broken up				United Kingdom
		1923	2214		88	Broken up				Canada
	•••	1944	659	Com	t.ms	Broken up	•••	•••	•••	Canada
-	•••	1929	1598	Casa	t.ss	Broken up	•••	•••	•••	Hong Kong
	•••	1942	7125	Com		-	• · · ·	•••	•••	India
	•••	1916		Com	ss	Broken up		•••	•••	
	•••	1910	2146 979	Com	ss	Broken up	•••	•••	•••	Singapore India
MAHAKHURSHEED	•••	1921	1075	Com	SS	Broken up Broken up	•••	•••	•••	India
	•••	1921	3566	Com	ss -	_	•••	•••	•••	Pakistan
#	•••	1914		Com	t.ss	Broken up		•••	•••	Canada
S.O.B.C. No. 25 (T)  THERESA WARD	•••	1914	265 195	Com		Converted to Broken up	_	•••	•••	Australia
CHARLES A. McALLISTE		1943	7176 .	Com	. [	Broken up	•••	•••	•••	U.S. of America
CHARLES J. FOLGER		1943	7194	Amr	98	Broken up	•••	•••	•••	U.S. of America
CHARLES WILSON PEAL		1943	7176	Amr Amr	ss ss	Broken up	•••	•••	•••	U.S. of America
DANIEL E. GARRETT		1944	7425	Amr	88	Broken up	•••	•••	•••	U.S. of America
DAVID R. FRANCIS		1943	7176	Amr	ss	Broken up	•••	•••	•••	U.S. of America
EPHRAIM W. BAUGHMA		1943	7176	Amr	88	Broken up	•••	•••	•••	U.S. of America
ETHELBERT NEVIN		1944	7240	Amr	ss	Broken up	•••	•••	•••	U.S. of America
F. T. FRELINGHUYSEN		1943	7176	Amr	SS	Broken up		•••	•••	U.S. of America
FLORENCE MARTUS		1943	7198	Amr	ss ss	Broken up	•••	•••	•••	U.S. of America
FORT BOURBON	•••	1943	7133	Amr	ss	Broken up		•••	•••	U.S. of America
		1942	7177	ì	}	Broken up		•••	•••	U.S. of America
GEORGE DAVIS GEORGE VICKERS		1942	7176	Amr Amr	SS SS	Broken up	•••	•••	•••	U.S. of America
		İ		1		-	•••	•••	•••	U.S. of America
HENRY H. RICHARDSON HERMAN MELVILLE	•••	1943	7176 ·   7179 ·	Amr Amr	SS	Broken up Broken up	•••	•••	•••	U.S. of America
JAMES J. PETTIGREW	•••	1942	7179	Amr	88	Broken up	•••	•••	•••	U.S. of America
JAMES J. PETTIGREW JONATHAN ELMER	•••	1942			88	-	•••	•••		U.S. of America
	•••		7191	Amr	88	Broken up	•••	•••	•••	
JOSEPH FRANCIS	•••	1943	7176	Amr	SS	Broken up	•••	•••		U.S. of America
JOSEPH M. MEDILL	•••	1943	7176	Amr	8S	Broken up		•••	•••	U.S. of America
JOSEPH S. EMERY	•••	1943	7176	Amr	SS	Broken up		•••	•••	U.S. of America
JOSEPH SIMON	•••	1943	7176	Amr	ss	Broken up	•••	•••	••• {	U.S. of America

Ship's Name and Year o	of Buil	ld .	Tons Gross	Country	Description	1	Disposal			Where disposed of
MARIA SANFORD		1943	7176	Amr	ss	Broken up	•••		•	U.S. of America
PATRICK C. BOYLE		1943	7176 ′	Amr	ss	Broken up			•••	U.S. of America
R. C. BRENNAN		1943	7176.	Amr	BS	Broken up			• • • •	U.S. of America
ROBERT HENRI		1944	7244	Amr	ss	Broken up	•			U.S. of America
SAMUEL GOMPERS		1944	7216	Amr	ss	Broken up	•••		•••	U.S. of America
SAMVIGNA		1944	7255	Amr	ss	Broken up	•••			U.S. of America
STEPHEN SMITH		1944	7176	Amr	ss	Broken up	•••			U.S. of America
THOMAS L. CLINGMAN		1943	7176	Amr	SS	Broken up				U.S. of America
THOMAS PINCKNEY		1942	7177	Amr	ss	Broken up	•			U.S. of America
		1942	7176 .	Amr	ss	Broken up				U.S. of America
WILLIAM DEAN HOWELLS	}	1942	7181	Amr	ss	Broken up	•••			U.S. of America
		1944	7198 ·	Amr	88	Broken up				U.S. of America
		1920	5850	Arg	ss	Broken up				Italy
		1929	8400	Blg	t.ms	Broken up				Belgium
		1923	5876	Chl	88	Broken up				Italy
•		1921	5414	Chl	ss	Broken up	•••			Japan
		1920	987	CR	ss.	Broken up			•••	Italy
	•••	1922	4949	CR	ss	Broken up	•••			Japan
	•••	1922	2005	CR	88	Broken up				Italy
	•••		1260	Den	88	Broken up	•••	•••	•••	Denmark
	•••	1918	-			Broken up		•••	•••	Belgium
	•••	1923	1399	Den	88	_	•••	. • • •	•••	Denmark
• ==	•••	1929	820	Den	88	Broken up	•••	•••	•••	Netherlands
,	•••	1926	341	Den -	ss	Broken up	•••	•••	•••	
	•••	1906	2467	Fin	ss	Broken up	•••	•••	•••	Denmark
	•••	1909	1180	Fin	ss	Broken up	•••	•••	•••	Finland
ABEILLE No. 9	•••	1910	114	Fra	SS	Broken up	•••	•••	•••	France
S.N.A. 8	•••	1930	2582	Fra	ss	Broken up	•••	•••	•••	France
SCHIAFFINO	•••	1920	3236	Fra	ss	Broken up	•••	•••	•••	Italy
ATLANTIC $(T)$	•••	1925	7310	G(W)	ms	Broken up	•••	•••	•••	West Germany
ELBING II	•••	1894	882	G(W)	88	Broken up	•••	•••	•••	West Germany
ESSO BOLIVAR $(T)$	•••	1937	10728	G(W)	ms	Broken up	•••	•••	•…	West Germany
GREIF		1909	617	G(W)	SS	Broken up	•••	•••		West Germany
HOLNIS		1913	4442	G(W)	88	Broken up	•••	•••	•••	West Germany
KOLBERG	•••	1925	693	G(W)	BS	Broken up	•••	•••		West Germany
LEERORT		1911	945	G(W)	86	Broken up	•••	•••		Belgium
LUDWIG JANSSEN		1945	644	G(W)	ss	Broken up	•••			Belgium
MICHAEL	•••	1924	3591	G(W)	ms	Broken up		•••	•	West Germany
OLGA		1943	6005	G(W)	88	Broken up	•••	•••		Belgium
SHIPTRADING I	•••	1921	1343	G(W)	ss	Broken up	•••			United Kingdom
SOLVEIG RICKERTSEN	•••	1930	5963	G(W)	t.ms	Broken up			•••	Japan
THEO GRAMMERSTORF		1918	1169	G(W)	es	Broken up	•••	•••		Belgium
AIS GIANNIS		1924	3658	Gre	ss	Broken up	•••		•••	Japan
CAPTAIN GIORGIS		1919	5182	Gre	88	Broken up				Greece
KILLARNEY		1922	464	IR	t.ss	Broken up				Irish Republic
ABRAHAM GRAETZ		1920	5686	Isr	ss	Broken up	•••		•••	Italy
ANTONIO $(T)$		1937	10387	Itl	ms	Broken up				Italy
ARCOBALENO		1921	4907	Itl	t.ss	Broken up				Italy
CITTA DI MONREALE		1920	2991	Itl	88	Broken up	•••	•••		Italy
ENRICO MAZZARELLA		1924	5127	Itl	ms	Broken up				Italy
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### Condemned, Broken up, etc.—continued.

Ship's Name and Year	of Bui	ld	Tons Gross	Country	Description	I	Disposal			Where disposed of
MARIA LAURETANA		1929	5077	Itl	\$8	Broken up				Italy
PENSILVANIA $(T)$		1918	6705	Itl	ss	Broken up	•••	• • • •		Italy
PESCARA	•••	1898	1052	Itl	ss	Broken up				Italy
SAINTE BERNADETTE		1924	1578	Itl	ss	Broken up				Italy
SALPA		1914	1894	Itl	ss	Broken up	•••		•••	Italy
TETIDE		1914	2407	Itl	ss	Broken up	•••	•••		Italy
VALANCONE		1917	2016	Itl	ss	Broken up		•••		Italy
VOMERO		1907	1282	Itl	ss	Broken up	•••			Italy
HASHIDATE MARU (T)		1944	9885	Jpn	SS	Broken up	•••	•••	•••	Japan
NICHIAN MARU		1919	5344	Jpn	ss	Broken up	•••	•••		Japan
TAIHEI MARU	•••	1920	5441	Jpn	ss	Broken up	•••			Japan
YONEYAMA MARU	•••	1945	6909	Jpn	ss	Broken up		•••		Japan
ALBERT G. BROWN (T)		1943	7289	Lib	ss	Broken up	•••			Japan
ALBERTA		1942	3304	Lib	t.ms	Broken up			•…	U.S. of America
ANARGYROS $(T)$		1931	7910	Lib	ms	Broken up		٠		Netherlands
CAPTAIN JOHN $(T)$		1931	8773	Lib	ss	Broken up			•••	Italy
GLADYS		1944	3304	Lib	t.ms	Broken up				U.S. of America
PROMETHEUS $(T)$	•••	1943	10468	Lib	t.ss	Broken up				United Kingdom
ROULA		1924	6962	Lib	t.ms	Broken up	•••	•••		Japan
SALINAS $(T)$		1920	8395	Lib	88	Broken up	•••			West Germany
TRANSCARIB		1929	5949	Lib	88	Broken up	•••			Japan . •
TRANSCASTOR (T)		1930	9097	Lib	ms	Broken up				Italy
URQUIOLA (T)		1937	8309	Lib	t.ms	Broken up			,	Italy
VALIANT NIKKI (T)		1943	10564	Lib	t.ss	Broken up	•••			Netherlands
ARISTID $(T)$		1933	12151	Liecht-	t.ms	Broken up				Italy
				enstein						•
ANNA KNUDSEN (T)	•••	1931	9057	Nor	t.ms	Broken up	•••	•••	•••	United Kingdom
ASLAUG RÖGENAES (T)	•••	1939	9430	Nor	ms	Broken up	•••	•••	•••	United Kingdom 4
AUSTANGER (T)	•••	1942	10139	Nor	ms	Broken up	•••	•••	•••	United Kingdom
BANK (T)	•••	1944	10643	Nor	t.ss	Broken up	•••	•••	•••	Italy
ILAFJORD	•••	1921	4287	Nor	SS	Broken up	•••	•••	•••	Japan
ROY	•••	1930	4871	Nor	88	Broken up	•••	•••	•••	Netherlands
VARANGMALM	•••	1928	4273	Nor	t.ms	Broken up	•••	•••	•••	Netherlands
VAREGG	•••	1910	954	Nor	ss	Broken up	•••	•••	•••	Norway
BOSKOOP	•••	1927	5910	Nth	ss	Broken up	•••	•••	•••	Spain
JULIETA (T)	•••	1924	2661	Nth	t.ss	Broken up	•••	•••	•••	Netherlands
KATENDRECHT (T)	•••	1938	3706	Nth	t.ss	Broken up	•••	•••	•••	Netherlands
MECKLENBURG		1922	2998	Nth	t.ss	Broken up	•••	•••	• • •	Belgium
ORION		1930	2034	Nth	ss	Broken up	•••	•••	•••	Belgium
ROSAURA (T)	•••	1937	3173	Nth	t.ss	Broken up			•••	Netherlands
TAWALI	•••	1931	8198	Nth	ms	Broken up	•••	•••	•••	Hong Kong
VIOS I		1944	538	Nth	ss	Broken up	•••	•••	•••	Netherlands
ACROPOLIS	•••	1928	5244	Pan	ss	Broken up	•••	•••	•••	Hong Kong
GARDIGAN	•••	1930	6397	Pan	t.ms	Broken up	•••	•••	•••	Japan
KALI	•••	1919	3317	Pan	ss	Broken up	•••	•••		Formosa
SAN PEDRO		1919	2215	Pan	ss	Broken up	•••	•••	•••	Yugoslavia
SEMIRAMIS I	•••	1924	5074	Pan	ss	Broken up	•••	:	•••	Japan
SOUTH DEAL		1920	2201	Pan	ss	Broken up	•••	•••	•••	Hong Kong
STANVAC CAPE TOWN (T	)	1941	10169	Pan	ss	Broken up a	S CORDIA	LITY	•••	Japan
TOLERANTE		1918	1367	Pan	88	Broken up				Formosa

Ship's N	ame an	d Year	of Bui	d	Tons Gross	Country	Description		Disposal			Where disposed of
TRIBEAM				1929	5218	Pan	gs	Broken up				Japan
MONTE SAJA	•••			1921	5989	Spn	ss	Broken up				Spain
ELLA				1908	2130	Swd	ss	Broken up				Sweden
HOLMEN II				1906	164	Swd	ss	Broken up	•••			Sweden
LJUSTERÖ			•••	1919	3658	Swd	ss	Broken up				Sweden
SIGNE				1906	1406	Swd	ss	Broken up				Netherlands
SINGOALLA	• • •		• • • •	1913	1478	Swd	88	Broken up			• • • •	Sweden
UNDERAS SA	NDTA	i f	• • • •	1907	150	Swd	w.ms	Broken up			• • •	Sweden
CABLE ENTE	RPRIS	E		1924	943	Swz	ss	Broken up				Netherlands
ALTAY				1901	3038	Trk	88	Broken up				Turkey
KORENICA			•••	1919	5267	Ygs	ss	Broken up		•		Japan
PERAST				1902	208	Ygs	88	Broken up				Yugoslavia
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## LLOYD'S REGISTER OF SHIPPING

# MERCHANT SHIPS TOTALLY LOST, BROKEN UP, ETC.

DURING THE QUARTER ENDED 30th SEPTEMBER, 1960

AS REPORTED UP TO 31st MARCH, 1961 (excluding ships of less than 100 tons gross)

NOTE: It is requested that quotation of any part of this publication should include acknowledgement to "Lloyd's Register of Shipping Casualty Returns for the quarter ended 30th September, 1960".

Enquiries should be addressed to The Secretary, Lloyd's Register of Shipping, 71, Fenchurch Street, London, E.C.3, marked "For the attention of Mr. W. J. Beer, Editor of Statistics".

#### STEAMSHIPS & MOTORSHIPS TOTALLY LOST DURING THE QUARTER CONSEQUENT UPON CASUALTY

		PS & MOTORSHIPS						ном	V L	.OST								
COUNTRY		AS RECORDED IN REGISTER BOOK, 1960-61	FO	JNDERED	Ъ	IISSING	1	BURNT	co	LLISION	W	recked	Lo	ST. ETC.	T	OTAL	PERCE	NTAGE ST
	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	of Ships owned	of Tonnage owned
Great Britain & N. Ireland	5,246	21,130,874		•••		•••			1	479			1	634	2	1,113	0.04	0.01
GREAT BRITAIN & N. IRELAND  OTHER COMMONWEALTH  COUNTRIES	2,650	4,706,779	1	122			1	149	1	141	4	2,693		•••	7	3,105	0.26	0.07
AMERICA (UNITED STATES)	4,059	24,837,069	1	299			1	1,985							2	2,284	0.05	0.01
ARGENTINA	355	1,041,507								•••		•••		•••	•••		•••	•••
Вессии	206	728,981						•••	•••			•••			•••		•••	
Brazil	423	1,054,733		•••				•••		•••		•••	[		•••		•••	
Denmark	808	2,269,847				•••	1	168							1	168	0.12	0.01
FINLAND	334	714,483						•••				•••			•••			
France	1,456	4,808,728						• •••				•••			•••			
GERMANY (WEST)	2,449	4,536,591		•••							1	144			1	144	0.04	0.00
Greece	747	4,529,234									2	8,317			2	8,317	0.27	0.18
ITALY	1,312	5,122,240	1	157			1	1,567			1	609			3	2,333	0.23	0.05
JAPAN	3,124	6,931,436										•••			•••			
Liberia	977	11,282,240	1	6,810	l						2	14,015		·	3	20,825	0.31	0.18
NETHERLANDS	1,891	4,884,049																<b></b>
Norway	2,725	11,203,246	2	488							1	964		, I	3	1,452	0.11	0.01
Panama	607	4,235,983									1	4,963			1	4,963	0.16	0.12
Portugal	331	602,867					1	649							1	649	0.30	0.11
Spain	1,453	1,800,721			l							•••						
Sweden	1,211	3,746,866											1	221	1	221	0.08	0.01
Turkey	276	651,109										•••			• • •			<b></b>
OTHER COUNTRIES	3,671	8,949,917	2	1,702					1	1,948	1	1,386			4	5,036	0.11	0.06
World Totals	36,311	129,769,500	8	9,578	   	•••	5	4,518	3	2,568	13	33,091	2	855	31	50,610	0.09	0.04

Note.—Ships condemned after damage by fire, collision, stranding, etc., are included according to the date of the casualties, under "Burnt," "Collision," "Wrecked," etc.

## STEAMSHIPS AND MOTORSHIPS DETAILS OF CASUALTIES TABULATED ON PREVIOUS PAGE

#### EXPLANATIONS OF CONTRACTIONS

#### COUNTRY

Amr = U.S. of America Arg = Argentina	$ \begin{array}{rcl} \operatorname{Den} &=& \operatorname{Denmark} \\ \operatorname{Eeu} &=& \operatorname{Ecuador} \end{array} $	$egin{array}{ll} \operatorname{IR} &=& \operatorname{Irish} \operatorname{Republic} \ \operatorname{Isr} &=& \operatorname{Israel} \end{array}$	$\begin{array}{ll}  ext{Pol} & =  ext{Poland} \\  ext{Ptg} & =  ext{Portugal} \end{array}$
Aus = Austria	Egy = Egypt (U.A.R.)	Itl = Italy	Rou = Roumania
Blg = Belgium	Eth = Ethiopia	Jpn = Japan	Rus = Russia (U.S.S.R.)
Brz = Brazil	Far = Faroe Islands	Kor = S. Korea	Sau = Saudi Arabia
Bur = Burma	Fin = Finland	Lbn = Lebanon	Spn = Spain
Cam = Cambodia	Fra = France	Lib = Liberia	Swd = Sweden
Cba = Cuba	GBI = Great Britain and	Mex = Mexico	Swz = Switzerland
Chl = Chile	Northern Ireland	Mon = Monaco	Tha $=$ Thailand
ChN = China (Nationalist)	G(E) = Germany (East)	Mor = Morocco	Trk = Turkey
ChR = Chinese Republic	G(W) = Germany (West)	Nic = Nicaragua	Tun = Tunisia
Cmb = Colombia	Grc = Greece	Nor = Norway	Urg = Uruguay
Com = Commonwealth Countries	Hgy = Hungary	Nth = Netherlands	Ven = Venezuela
(other than GBI)	Hon = Honduras	Pan = Panama	Vnm = S. Vietnam
CR = Costa Rica	Icl = Iceland	Per = Peru	Yem = Yemen
Dca = Dominican Republic	Idn = Indonesia	Phi = Philippines	Ygs = Yugoslavia

#### DESCRIPTION

a.	= Auxiliary		= Iron	q	= Quadruple screw	t	= Twin screw
c	= Composite	ms	<ul><li>Motorship</li></ul>	88	= Steamship	tr	= Triple screw
f	= Ferro-concrete	10	= Paddle	(T)	<ul> <li>Oil Tanker</li> </ul>	w	= Wood

N.B.—Unless otherwise stated, all steamships and motorships were of steel construction and propelled by a single screw

#### Foundered

Ship's Name and	d Year	of Bu	ild	Tons Gross	Country	Descrip- tion	v	oyage (	or servi	ce	Cargo	Circumstances and place	Date
CLERMONT			1944	122 Bar	Com	w.t.ms						Sprang leak and sank off Great Abaco Island.	18th Aug.
MERCURY	•••		1948	299	Amr	w.ms			•••			Off Pacific coast of Guatemala in heavy weather.	29th Aug.
SINU	•••		1954	646	Cmb	ms						At Barranquilla.	28th July
GUAYAQUIL			1942	1056	Ecu	ss				•••		At Guayaquil.	3rd Aug.
LANTERNA		•••	1943	157	Itl	w.a.ms		•••		•••		Sprang leak and sank in Gulf of Aden.	5th Aug.
SOPHOCLYVE			1925	6810	Lib	ms	Mor	mugao-	-Holla	nd	Ore	Sprang leak and sank in lat. 15 57N., long. 56 9E.	8th Aug.
ALVALD	•••	•••	1940	171	Nor	w.ms						Sprang leak and sank off Iceland.	6th Sept.
MUNKEN			1938	317	Nor	ms	Berg	gen—M	oss		Grain	Capsized and sank off Lindesnes due to cargo shifting.	7th July

#### Burnt

Ship's Name and Year of Build	Tons Gross	Country	Descrip- tion	Voyage or service	Cargo	Circumstances and place	Date
LOUIS MARIO 1938	149	Com	w.ms		•••	Burnt and sank at Saguenay, P.Q.	23rd July
AVALON 1891	1985	Amr	t.ss			Destroyed by fire at Long Beach, California.	18th July
<b>CLYTIA</b> 1896	168	Den	w.a.ms	Szczecin—Paskallavik	Coal	Burnt and sank in lat. 54 35N., long. 13 58E.	9th Sept.
ROSA PELLEGRINO $(T)$ 1954	1567	Itl	ms		Oil	Destroyed by explosion and fire while discharging at Venice.	13th Sept.
CONDESTAVEL 1948	649	Ptg	w.a.ms	Fishing		Burnt and sank off Newfound- land.	29th Aug.

#### Collision

Ship's Name and Year of	Ship's Name and Year of Build		Tons Gross Country Description		Voyage or service	Cargo	Circumstances and place	Date
DENBIGH COAST	1937	479	GBI	ms	Manchester—Belfast		Sunk by collision with IRISH MAPLE in River Mersey.	18th July
MARY PRISCILLA	1945	141	Com	w.ms	Trawler		Sunk by collision with Las Palmas on St. Pierre Banks.	25th July
HALCYON MED	1940	1948	Lbn	ss	Arzew—Granton	Esparto grass	Sunk by collision with Esso SWITZERLAND in lat. 36 9N., long. 3 36W. in dense fog.	24th Aug.

Wrecked
(Under this heading are included ships lost through stranding, or striking rocks, sunken wrecks, etc.)

Ship's Name	and	Year of	Bui	ld	Tons Gross	Country	Descrip- tion	Voyage or service	Cargo	Circumstances and place	Date
HERO .	••		•••	1892	161	Com	irn.ss			At Port Kembla in heavy seas.	13th July
ITHAKA .	·••	•••	•••	1922	2057	Com Saix on	SS	Churchill—Rankin Inlet		On rocky shore in lat. 58 46 42N., long. 93 53 24W. in strong gale.	14th Sept.
(exSte. Ann Rimouski)				1932	109	Com	w.a.ms	Port Alfred— Tadoussac	Ballast	At St. Rose de Nord, Saguenay River.	16th July
WEWAK .		•••		1944	366	Com WW	q.ms	Beaco, Timor—Suai, Timor	Oil Drilling Equip- ment	At Loeka, 15 miles W. of Beaco, Timor.	5th Sept.
TARAPACA.		•••	•••	1955	1386	Chl	ms			On rocks near Bahia Mansa.	.26th July
ADELHEID .	•••	•••	•••	1911	144	G(W)	a.ms	Wanne-Eickel— Wilhelmshaven	Coal	Struck reef and sank N. of Wilhelmshaven.	25th Sept.
ELLIMINA .	•••	•••		1922	1184	Grc	88	Thessaloniki—Port Said	Pyrites	Struck reef and sank off Kandiloussa Island.	20th Aug.
RITA .		•••	•••	1943	7133	Gre	88	Colombo-Mormugao	Ballast	On rocks off Mormugao.	lst July
ARTEMIS .	•••	•••		1941	609	Itl	ms	Aden—Mogadiscio	Rice and general	40 miles N.E. of Obbia in heavy weather.	31st July
TEXITA .	•••	•••	•••	1953	1153	Lib	ms	Port Arthur— Kingston, Jamaica	General	On submerged wreck off Plumb Point, Kingston, Jamaica.	lst Sept.
WORLD SKY	<b>Y</b> (T)	•••	•••	1953	12862	Lib	8S	Port Sudan—Mena Ahmadi	Ballast	Stranded and sank on Kuria Muria Islands, off coast of Oman.	2nd Aug.
FANTOFT .	· <b></b>	•••	•••	1921	964	Nor	88	Vilvorde—Mesane	Ballast	Stranded on submerged rock, refloated but sank near Andenes.	31st July
ELETRIC .	•••	•••	•••	1924	4963	Pan	88	Mormugao—Lubeck	Ore	S. of Masirah Island, in lat. 20 43N., long. 58 53E.	12th Aug.

Lost
(Under this heading are included total losses which for want of sufficient information, or for other reasons, cannot be classified)

Ship's Name and Year of Build	Tons Gross Country	Descrip- tion	Voyage or service	Cargo	Circumstances and place	Date
ST. HUBERT 1950 BRITT I 1920	634 GBI 221 Swd	ss w.a.ms	Trawler Szczecin—Helsingfors	Coal	Sunk by mine E. of Vardo. Outside Host Ristna.	29th Aug. 3rd July

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## STEAMSHIPS AND MOTORSHIPS CONDEMNED, BROKEN UP, ETC. NOT CONSEQUENT UPON CASUALTY

Flag	No.	Tons Gross	Flag	No.	Tons Gross
Great Britain &			Iceland	1	369
Northern Ireland	67	235,738	Italv	13	62,420
Other Commonwealth Countries	12	37,884	Liberia	5	36.634
America (United States)	27	188,830	Netherlands	5	24.720
Argentina	1	4,441	Norway	9	37,500
China (Nationalist)	1	6,119	Panama	17	110,123
Costa Rica	2	3,757	Spain	2	1,552
Denmark	1	344	Sweden	5	12,584
Egypt	1	2,704	Turkev	2	4,165
Faroe Islands	1	165	Venezuela	1	4,193
Finland	2	3,950	Yemen	1	1,234
France	3	4,352	Yugoslavia	2	6,451
Germany (West)	3	6.648	<b>0</b>		
Greece	4	13,092	World Total	188	809,969

Ship's Name and Yea	r of Build	Tons Gross	Country	Description	Dispo	sal		Where disposed of
		GIUSS	·	;		<del>.</del>		
ABBEYDALE $(T)$		1937 8299	GBI	ms	Broken up		•••	United Kingdom
ADVISER		1939 6370	GBI	88	Broken up		•••	Belgium
BEN BREAC		1916 235	GBI	ss	Broken up			Netherlands
BEN EARN		1916 235	GBI	ss	Broken up		•••	United Kingdom
BEN HEILEM		1919 224	GBI	68	Broken up			Netherlands
BLYTH TRADER		1930 6743	GBI	t.ms	Broken up			Hong Kong
BRACONLYNN		1913 206	GBI	ss	Broken up			Netherlands
CAPTAIN COOK		1925 13876	GBI	t.ss	Broken up			United Kingdom
CLAN MACBEAN		1942 7129	GBI	68	Broken up	•		Hong Kong
CRADOCK		1936 418	GBI	88	Broken up			Belgium
CROXBY		1911 215	GBI	SS	Broken up			Netherlands
DELILA		1919 202	GBI	ss	Broken up			United Kingdom
		1941 8149	GBI	ms	Broken up		•••	Hong Kong
DORCASIA (T)		1938 8083	GBI	ms	Broken up			United Kingdom
DOWNLEAZE		1924 486	GBI	88	Broken up			Netherlands
		1939 8102	GBI	ms	Broken up			Hong Kong
EAST COCK		1909 139	GBI	SS	Broken up		•••	United Kingdom
EMMA WOOD		1917 202	GBI	SS	Broken up			United Kingdom
EMPIRE CEDRIC		1945 4291	GBI	t.ss	Broken up			Belgium
EMPIRE GAELIC		1945 4291	GBI	t.ss	Broken up			Belgium
ESSO APPALACHEE (T)		1942 9819	GBI	SS	Broken up			United Kingdom
FAIR RYAN	••• •••	1943 9935	GBI	ss	Broken up			Japan
FAR EAST TRADER		1925 8879	GBI	ss	Broken up			Hong Kong
$ extbf{FLAMMULINA} \ (T) \ \ldots$	••••	1943 8197	GBI	ms	Broken up			Hong Kong
FRANCUNION $(T)$		1921 737	GBI	88	Broken up			Netherlands
FUTURITY		1944 411	GBI	ms	Broken up			United Kingdom
GORJISTAN		1929 5965	GBI	SS	Broken up			Japan
GRANTA		1940 2841	GBI	88	Broken up			Netherlands
H.P. & H.C. No. 4		1906 402	GBI	t.ss	Broken up			Belgium
H.P. & H.C. No. 6		1924 357	GBI	t.ss	Broken up		•••	Belgium
INVENTOR		1935 6261	GBI	ss	Broken up		•••	Belgium
KINELLAR		1917 216	GBI	88	Broken up		•••	Netherlands
LAVINIA		1900 198	GBI	irn.ss	Broken up			United Kingdom
LEPTON $(T)$		1947 6446	GBI	ms	Broken up			United Kingdom
LIMATULA $(T)$		1950 6476	GBI	ms	Broken up			United Kingdom
MARIETTA		1943 7059	GBI	SS	Broken up			Yugoslavia
MARYSTON		1920 435	GBI	ss	Broken up		•••	Netherlands
wonnow		1922 189	GBI	t.ss	Broken up	• •••		Irish Republic
NARICA (T)		1943 8213	GBI	ms	Broken up			Hong Kong
NEOCARDIA (T)		1943 8211	GBI	ms	Broken up			Hong Kong

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Ship's Name and Year of	Build	Tons Gross	Country	Description	I	Disposal			Where disposed of
NICANIA (T)	1942	8179	GBI	ms	Broken up				Hong Kong
NORTHIA $(T)$	1944	8219	GBI	ms	Broken up	•••	•••	•••	Hong Kong
OCEAN VIEW	1930	248	GBI	88	Broken up		•••	•••	United Kingdom
PALADIN	1913	332	GBI	t.ss	Broken up		•••	•••	Netherlands
RIANO	1906	212	GBI	88	Broken up	•••		•••	Belgium
RIVERVILLE	1921	582	GBI	88	Broken up	•••	•••	•••	United Kingdom
ROYALIST II	1912	242	GBI	88	Broken up	•••	•••	•••	United Kingdom
RUDILAIS	1915	293	GBI	88	Broken up	•••	•••	•••	Irish Republic
S. F. PEARCE	1908	210	GBI	a.ms	Broken up	•••		•••	United Kingdom
SAN CASTO $(T)$	1928	2526	GBI	t.ss	Broken up	•••	•••	•••	United Kingdom
SANGARA	1939	4189	GBI	ms	Broken up	•••		•••	United Kingdom
SEDDON	1916	296	GBI	88	Broken up	•••			United Kingdom
SELVISTAN	1928	5587	GBI	ss	Broken up	•••		•••	Japan
SHELL MEX 4 (T)	1921	423	GBI	ss	Broken up	•••			United Kingdom
SLETNES	1940	524	GBI	ss	Broken up	•••			United Kingdom
SOUTHERN GARDEN (T) .	1919	10263	GBI	88	Broken up				United Kingdom
STELLA DORADO	1936	531	GBI	SS	Broken up	•••	•••		Belgium
STRATHCLOVA	1913	210	GBI	88	Broken up	•••			United Kingdom
SYLVIA BEALE	1938	1061	GBI	88	Broken up	•••	•••	•••	United Kingdom
THE BARON	1927	820	GBI	88	Broken up				United Kingdom
TREFOIL	1939	167	GBI	SS	Broken up				United Kingdom
VIENNA	1929	4326	GBI	t.ss	Broken up				Belgium
VIKING ENTERPRISE .	1916	212	GBI	ss	Broken up			• • • •	Netherlands
WAVE GOVERNOR (T)	1945	8190	GBI	88	Broken up	•••	•••	•••	United Kingdom
WAVE REGENT $(T)$	1945	8184	GBI	88	Broken up			• • • •	United Kingdom
WESTCAR	1915	302	GBI	88	Broken up	•••			Irish Republic
YTHAN BRAES	1917	268	GBI	ss	Broken up				United Kingdom
BARKENTINE $(T)$	1945	10096	Com	ms	Broken up		•••	•••	United Kingdom
BARRIE	1925	1824	Com	88	Broken up	•••	•••	•••	Canada
CALGARIAN	1905	2272	Com	88	Broken up			•••	Canada
CAPTAIN COOK	1939	524	Com	ss	Broken up				Australia
COLLIER	1924	1858	Com	88	Broken up			•••	Canada
J. W. SAUER	1915	255	Com	t.ss	Broken up	•••	•••		South Africa
KENORA	1907	1979	Com	88	Broken up		•••		Canada
KINMOUNT	1923	1711	Com	88	Broken up	•••			Canada
LA VALETTE	1917	1304	Com	ss	Broken up				Malta
MUSTALI	1921	4507	Com	88	Broken up				Pakistan
OSWEGO TRANSPORTER (T	) 1944	10933	Com	t.ss	Broken up				Belgium
SIR DAVID HUNTER	1915	621	Com	t.ss	Broken up			•••	South Africa
CHARLES S. JONES (T)	1941	8111	Amr	88	Broken up				Japan
EDWARD D. BAKER .	1943	7176	Amr	88	Broken up			•••	U. S. of America
ETHAN ALLEN	1942	7176	Amr	88	Broken up	•••			U. S. of America
EUGENE FIELD	1943	7176	Amr	ss	Broken up				U. S. of America
FILIPP MAZZEI	1944	7247	Amr	88	Broken up	•••			U. S. of America
FORT CATARAQUI	1942	7130.	Amr	88	Broken up	•••			U. S. of America
GEORGE BANCROFT	1942	7176	Amr	88	Broken up	•••			U. S. of America
GEORGE KENNY	1943	7176	Amr	ss	Broken up				U. S. of America
HARVARD	1900	4565	Amr	86	Broken up		•••		U. S. of America
HEMLOCK	1907	4684	Amr	88	Broken up		•••		Italy
JOHN DAVENPORT	1942	7176`	Amr	88	Broken up	\			U. S. of America
JOHN DRAKE SLOAT .	1943	7176	Amr	88	Broken up				U. S. of America

	<u> </u>		Description		Disposal			Where disposed of
JOHN JAY 1942	7176 .	Amr	88	Broken up				United Kingdom
LIPARI 1942	7229	Amr	88	Broken up		•••	•	Japan
<b>MATTHEW B. BRADY</b> 1943	7176 ′	Amr	ss	Broken up				United Kingdom
PATRICK S. MAHONY 1945	7198	Amr	88	Broken up	•••	•••	•••	U. S. of America
PAUL M. GREGG $(T)$ 1941	8187	Amr	88	Broken up	•••	•••		Japan
POCAHONTAS 1942	7177 .	Amr	88	Broken up	•••	•••	•••	United Kingdom
$ \textbf{POINT SAL} \ (T) \hspace{1cm} \dots \hspace{1cm} \dots \hspace{1cm} 1939 $	8066	Amr	88	Broken up	•••	•••	•••	Japan
RALPH WALDO EMERSON 1942	7176	Amr	SS	Broken up	•••	•••		U. S. of America
RICHARD COULTER 1944	7198.	Amr	ss	Broken up		•••		U. S. of America
<b>SAMHORN</b> 1944	7253	Amr	88	Broken up	•••	•••	•••	U. S. of America .
SIMON J. MURPHY 1900	4241	Amr	58	Broken up	•••	•••	•••	U. S. of America
THOMAS EAKINS 1944	7247	Amr	88	Broken up	•••	•••		U. S. of America
THOMAS PAINE 1941	7184 :	Amr	88	Broken up	•••	•••	•••	U. S. of America
<b>WALTER WILLIAMS</b> 1943	7176	Amr	85	Broken up	•••	•••	•••	U. S. of America
WILLIAM D. PENDER 1943	7177	Amr	88	Broken up		•••	•••	U. S. of America
JOSE MENENDEZ 1922	4441	Arg	t.ss	Broken up	··· ~	•••	•••	Italy
HAI FEI 1920	6119	ChN	88	Broken up	•••	•••	•••	Formosa
CASA BLANCA 1906	1501	CR	ss	Broken up	•••	•••	•••	Mexico
PRADO 1919	2256	CR	ss	Broken up	•••	•••	•••	Italy
HÖGAFOSSUR 1929	344	Den	88	Broken up	•••	•••	•••	Belgium
AL KAHIRA 1944	2704	Egy	88	Broken up	•••	•••	•••	Belgium
HEYKUR 1925	165	Far	ss	Broken up	•••		•••	Faroe Islands
ASTA 1913	1490	Fin	as	Broken up	•••	•••	•••	West Germany
KARL-ERIK 1918	2460	Fin .	88	Broken up	•••	•••	•••	Belgium
GUSTAVE DENIS 1934	184	Fra	ms	Broken up	•••	•••	•••	France France
MARIE-MADELEINE 1906 TAMARA 1937	421	Fra	88	Broken up	•••	•••	•••	France
	3747 532	Fra	ss	Broken up Broken up	•••	•••	•••	Belgium
	1489	G(W)	88	Broken up	•••		•••	West Germany
TO 1004	4627	G(W)	ms	Broken up		•••	•••	Japan
AEOLIA 1924	4249	Gre	88	Broken up	•••		,	Japan
<b>ANTONIOS A. KYRTATAS</b> 1929	6022	Gre	88	Broken up	•••			West Germany
HELIOPOLIS 1903	789	Gre	85	Broken up	•••			Greece
KADIO S 1917	2032	Gre	88	Broken up				Spain
GYLLIR 1926	369	Iel	ss	Broken up				Belgium
ALBISOLA 1927	4097	Ttl	88	Broken up			•••	Italy
ALCANTARA (T) 1929	5805	Itl	t.ms	Broken up				Italy
ARGENTINA 1907	5014	Itl	t.ss	Broken up	•••	•••		Italy
CARLO LAVIOSA 1920	5498	Itl	ss	Broken up				Italy
CONCORDIA 1909	1940	Itl	SS	Broken up				Yugoslavia
GIOVANNI BOTTIGLIERI 1911	1440	Itl	ss	Broken up				Italy
MARIA PAOLINA G 1944	6976	Itl	· 88	Broken up		•••		Italy
MINERVA 1912	5917	Itl	88	Broken up	•••	•••		Italy
$ \begin{tabular}{lllll} \hline \textbf{MIRIELLA} & (T) \dots & \dots & \dots & 1942 \\ \hline \end{tabular} $	8032	Itl	ss	Broken up		• • • •		Italy
PRIARUGGIA Planed & Sept. 1944	7192 🗸	Itl	ss	Broken up	•••	•••		Italy
<b>SALENTO</b> 1906	1038	Itl	ss	Broken up				Italy
<b>SAN GOTTARDO</b> 1911	5474	Itl	88	Broken up	•••	•••		Italy
ZANCLE 1919	3997	Itl	88	Broken up		•••		Italy
CONTINENTAL 1942	7056	Lib	ss	Broken up	•••	•••		Formosa
<b>OSWEGO TRADER</b> ( <i>T</i> ) 1936	7096	Lib	88	Broken up		•••		Japan
SONDICA 1929	3764	Lib	88	Broken up				Spain

Ship's Name ar	nd Year	of Bui	ıld	Tons Gross	Country	Description	I	Disposal			Where disposed of
TRANSJASON (T)			1931	8923	Lib	ms	Broken up				United Kingdom
TRANSMARS (T)	•••		1943	9795	Lib	88	Broken up	•••		•••	Japan
BRITAMSEA $(T)$	•••		1939	8238	Nor	ms	Broken up			•••	United Kingdom
FIRDA	•••		1901	604	Nor	58	Broken up	•••	•••	•••	Netherlands
GALATEA	•••		1930	1150	Nor	ss	Broken up		•••	•••	Norway
JARNBARDEN			1918	263	Nor	88	Broken up			•••	Norway
KVÆRNES	•••	•••	1906	134	Nor	88	Broken up	•••			Norway
NORSK JARL (T)	•••	•••	1942	7934	Nor	ms	Broken up	•••		•••	United Kingdom
RINGEN	•••		1919	2164	Nor	88	Broken up			•••	Norway
SKANDINAVIA (T)	•••		1940	10044	Nor	t.ms	Broken up	•••	•••		Norway
TAI SHAN	•••		1929	6969	Nor	t.ms	Broken up	·			Japan
CLAVELLA $(T)$	•••		1939	8102	Nth	ms	Broken up				United Kingdom
DINA	•••		1911	209	Nth	88	Broken up		•••		Netherlands
FRIDA	•••		1903	179	Nth	88	Broken up	•••	•••		Netherlands
MARISA $(T)$	• • •		1936	8034	Nth	ms	Broken up		•••		Hong Kong
MURENA $(T)$	•••	•••	1931	8196	Nth	t.ms	Broken up			•••	Hong Kong
AMOS	•••		1930	2742	Pan	ss	Broken up	•••	•••		Formosa
ANDROS CLOUD (T	)		1940	8427	Pan	ms	Broken up				Yugoslavia
<b>ARO</b> (T)		•••	1930	7221	Pan	ss	Broken up	•••			Italy
ATTICA	•		1927	5214	Pan	ss	Broken up			•••	Hong Kong
EGDA $(T)$	•••	•••	1940	10068	Pan	ms	Broken up		•••		Belgium
ESSO COLON (T)	•••		1944	10172	Pan	t.ss	Broken up	•••	•••		Italy
GLOBE TRADER			1939	7981	Pan	ms	Broken up				United Kingdom
KETTARA IV			1928	5068	Pan	88	Broken up		•••		Japan
MACUTO			1918	3127	Pan	8.9	Broken up				Italy
MAGGY (T)			1932	11194	Pan	t.ms	Broken up				Italy
MASCOT			1917	2042	Pan	88	Broken up		•••		Hong Kong
MONGKOG			1929	6260	Pan	68	Broken up				Hong Kong
POUKOULET $(T)$			1936	7104	Pan	ss	Broken up		•••	•••	Belgium
REINA			1920	3797	Pan	t.ms	Broken up		•••		France
RUBYSTONE			1926	5967	Pan	ms	Broken up				Japan
SANGAMON $(T)$	:. <b>.</b>		1939	11780	Pan	t.ss	Broken up				Japan
VERAGUAS			1918	1959	Pan	88	Broken up			•••	Belgium
PUNTA ALMINA			1897	1080	Spn	88	Broken up	•••	•••		Spain
PUNTA LUCERO			1883	472	Spn	irn.ss	Broken up		•••		Spain
CLEOPATRA (T)			1933	6658	Swd	ms	Broken up	•••,			United Kingdom
ENOS			1901	1383	Swd	t.ss	Broken up				Belgium
KONGA			1905	1546	Swd	88	Broken up	•••			Sweden
NORDIC	•••		1920	1864	Swd	88	Broken up				Sweden
SAGA			1909	1133	Swd	88	Broken up			•••	Sweden
CAYIRKÖY		•••	1909	3062	Trk	88	Broken up	•••			Turkey
KERAMET			1899	1103	Trk	88	Broken up			•••	Turkey
PETRO LAGO (T)	•••		1937	4193	Ven	t.ss	Broken up			•••	United Kingdom
EL MOEIN	•••		1911	1234	Yem	88	Broken up	•••		•••	Italy
KRAGUJEVAC			1920	4971	Ygs	ES	Broken up				Japan
VRANJIC			1918	1480	Ygs	58	Broken up			•••	Yugoslavia

## LLOYD'S REGISTER OF SHIPPING

# MERCHANT SHIPS TOTALLY LOST, BROKEN UP, ETC.

DURING THE QUARTER ENDED 31st DECEMBER, 1960

AS REPORTED UP TO 31st MAY, 1961 (excluding ships of less than 100 tons gross)

NOTE: It is requested that quotation of any part of this publication should include acknowledgement to "Lloyd's Register of Shipping Casualty Returns for the quarter ended 31st December, 1960".

Enquiries should be addressed to The Secretary, Lloyd's Register of Shipping, 71, Fenchurch Street, London, E.C.3, marked "For the attention of Mr. W. J. Beer, Editor of Statistics".

## STEAMSHIPS & MOTORSHIPS TOTALLY LOST DURING THE QUARTER CONSEQUENT UPON CASUALTY

	STEAMSHI	PS & MOTORSHIPS						нои	V L	OST								
FLAG	OWNED.	AS RECORDED IN REGISTER BOOK, 1960-61	FO	JNDERED	M	ussing	]	BURNT	cc	LLISION	w	RECKED	LO	ST, ETC.	1	COTAL	PERCE	INTAGE OST
	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	of Ships owned	of Tonnage owned
EGREAT BRITAIN & N. IRELAND	5,246	21,130,874	1	248	1	590	•••		2	460	2	7,249			6	8,547	0.11	0.04
GREAT BRITAIN & N. IRELAND  OTHER COMMONWEALTH COUNTRIES	2,650	4,706,779	···	•••			3	8,248			3	769		•••	6	9,017	0.23	0.19
AMERICA (UNITED STATES)	4,059	24,837,069	1	10,417			•••				3	7,699			4	18,116	0.10	0.07
Argentina	355	1,041,507	•••				•••				•••	•••		•••	•••	810	0.49	0.11
Belgium	206	728,981		•••	•••				1	810		•••			1	300	$0.49 \\ 0.24$	$0.11 \\ 0.03$
Brazil	423	1,054,733	• • • •		1	300				•••	•••	•••		•••	1	900	0.24	
Denmark	808	2,269,847	•••			•••										500	0.30	0.07
FINLAND	334	714,483	1	500	• • • •		•••	•••				•••		•••	1		0.30	0.01
France	1,456	4,808,728	• • •			•••	•••	•••	1	550		•••			1	550	0.01	0.00
GERMANY (WEST)	2,449	4,536,591	1	200				4		•••		10.000			1	200 10,392	$0.04 \\ 0.13$	$0.00 \\ 0.23$
Greece	747	4,529,234	•••		•••	•••	•••				1	10,392		•••	1	498	$0.13 \\ 0.08$	0.23
ITALY	1,312	5,122,240	1	498	•••	•••	•••		[			•••	[		1	498		1
JAPAN	3,124	6,931,436	•••	•••	•••	•••	•••						···	•••	٠٠٠	40.450	0.53	0.44
Liberia	977	11,282,240	1	992	1	3,093	$^{2}$	43,967			1	1,407	l ···	•••	5	49,459	0.51	
NETHERLANDS	1,891	4,884,049	1	399	• • • •	•••					1	207			2	606	0.11	0.01
Norway	2,725	11,203,246			• • • •	•••	1	10,152							1	10,152	0.04	0.09
Panama	607	4,235,983				•••			1	2,830	2	3,878			3	6,708	0.49	0.16
Portugal	331	602,867									•••		• • • •		•••			
Spain	1,453	1,800,721	1	252					1	125	1	5,153			3	5,530	0.21	0.31
Sweden	1,211	3,746,866	1	123			•••					•••			1	123	0.08	0.00
Turkey	276	651,109						•••	2	12,564					2	12,564	0.72	1.93
OTHER COUNTRIES	3,671	8,949,917	4	1,972			1	207	1	17,830					6	20,009	0.16	0.22
World Totals	36,311	129,769,500	13	15,601	3	3,983	7	62,574	9	35,169	14	36,754			46	154,081	0.13	0.12

Note,--Ships condemned after damage by fire, collision, stranding, etc., are included according to the date of the casualties, under "Burnt," "Collision," "Wrecked," etc.

## STEAMSHIPS AND MOTORSHIPS DETAILS OF CASUALTIES TABULATED ON PREVIOUS PAGE

#### EXPLANATIONS OF CONTRACTIONS

#### FLAG

Amr = U.S. of America Arg = Argentina Aus = Austria Blg = Belgium Brz = Brazil Bur = Burma	Den = Denmark Ecu = Ecuador Egy = Egypt (U.A.R.) Eth = Ethiopia Far = Faroe Islands Fin = Finland	IR = Irish Republic Isr = Israel Itl = Italy Jpn = Japan Kor = S. Korea Lbn = Lebanon	Pol = Poland Ptg = Portugal Rou = Roumania Rus = Russia (U.S.S.R.) Sau = Saudi Arabia Spn = Spain
Cam = Cambodia Cba = Cuba	Fra = France GBI = Great Britain and	Lib = Liberia Mex = Mexico	Swd = Sweden Swz = Switzerland
Chl = Chile	Northern Ireland	Mon = Monaco	Tha = Thailand
ChN = China (Nationalist)	G(E) = Germany (East)	Mor = Morocco	Trk = Turkey
ChR = Chinese Republic	G(W) = Germany (West)	Nic = Nicaragua	Tun = Tunisia
Cmb = Colombia	Grc = Greece	Nor = Norway	Urg = Uruguay
Com = Commonwealth Countries	Hgy = Hungary	Nth = Netherlands	Ven = Venezuela
(other than GBI)	Hon = Honduras	Pan = Panama	$V_{nm} = S. Vietnam$
CR = Costa Rica	Icl = Iceland	Per = Peru	Yem = Yemen
Dca = Dominican Republic	Idn = Indonesia	Phi = Philippines	Ygs = Yugoslavia

#### DESCRIPTION

8.	= Auxiliary	irn	= Iron	q	= Quadruple screw	t	= Twin screw
c	= Composite	$\mathbf{m}$ s	= Motorship	88	= Steamship	tr	= Triple screw
f	= Ferro-concrete	p	= Paddle	(T)	= Oil Tanker	w	= Wood

N.B.—Unless otherwise stated, all steamships and motorships were of steel construction and propelled by a single screw

#### Foundered

Ship's Nan	ne and	Year o	of Bui	ld .	Tons Gross	Flag	Descrip- tion	Voyage or service	Cargo	Circumstances and place	Date
VINDELECI	A		•	1913	248	GBI	ss	Trawler		Sprang leak and sank 90 miles from River Humber in gale.	4th Dec.
PINE RIDG	<b>E</b> (T)	•••	•••	1943	10417	Amr	ss	New York— Corpus Christi	Ballast	Broke in two 109 miles E. of Cape Hatteras in heavy weather; bow section sank, afterpart towed to Newport News.	21st Dec.
EL GAMIL	•••	•••		1904	1356	Egy	ss	Suez—Aden	Cement	In the Red Sea 30 miles N.N.W. of Abu Ail.	25th Oct.
LILIE				1921	195	Far	w.a.ms	Blyth—Faroe Islands	Coal	Sprang leak and sank 20 miles S.E. of Aberdeen.	22nd Dec.
STELLA		•••		1924	500	Fin	ms	Szczecin—Hango	Coal	Sprang leak and sank off Got- land.	27th Oct.
RAN			•••	1911	200	G(W)	ms	Fur—Emden	$_{\rm earth}^{\rm Moler}$	5 miles from Harboore.	23rd Dec.
HELGA	•••			1947	110	Iel	w.a.ms	Fishing		Capsized and sank outside Reykjanes.	25th Nov.
STRAUMEN	7			1943	311	Iel	w.ms			Sprang leak and sank 5 miles E. of Vestmann Islands.	16th Oct.
GIOIA				1956	498	Itl	ms	Cagliari—Carrara	Clay	N. of Capraia Island in heavy weather.	21st Dec.
ARLON				1952	992	Lib	$_{ m ms}$			In lat. 13 38N., long. 81 2W.	15th Oct.
FRISO	• • • •			1955	399	Nth	ms	Denmark—Ireland	Timber	In lat. 56 53N., long. 5 22E.	24th Oct.
MANUEL				1903	252	${\bf Spn}$	ss	Cadiz—Marin	Salt	Off Vigo during storm.	14th Dec.
SKELDERV	IK			1904	123	Swd	w.a.ms	Arendal—Naestved	Woodpulp	Sprang leak and sank off Grenaa, Denmark in heavy seas.	10th Dec.

#### Missing

(Under this heading are included only ships posted as missing during the quarter)

Ship's Name and Year or	f Build	Tons Gross	Flag	Descrip- tion	Voyage or service	Cargo	Circumstances and place	Date
LESRIX	1938	590	GBI	ms	Goole—Hayle	Coal	Left Goole 29th October and last reported 31st October 15 miles W. of St. Catherine's Point.	
SANTA CATARINA	1884	300	Brz	irn ms	Rio de Janeiro— Recife	General	Not heard of since leaving Vitoria 28th June.	
IRI	1919	3093	Lib	ss	Fowey—Montreal	China clay	Last reported passing Lizard 8th November after leaving Fal- mouth that day.	

#### Burnt

Ship's Name and Year of Build	Tons Gross	Flag	Descrip- tion	Voyage or service	Cargo	Circumstances and place	Date
CARLISLE BAY 19	439	Com	w.ms	··· ·· ··· ··· ··· ··· ··· ··· ··· ···	Ballast	Destroyed by fire at Lauzon. P.Q.	3rd Dec.
INDIAN NAVIGATOR 19	7660	SV9.	ss	Hamburg—Calcutta	Sulphur	Sank off Scilly Isles following explosion and fire.	31st Dec.
<b>O.K. SERVICE VI</b> 19	149	Com	w.a.ms	·	High explosive	Burnt and sank at San Juan, P.R.	8th Oct.
FARIDA 19	207	Lbn	a.ms	··· ··· ···	Cotton	Destroyed by fire at Iskenderun.	12th Nov.
NATIONAL TRADER 19	8490	Lib	ss	Vitoria—Mobile	Iron ore	Extensively damaged by fire in Yucatan Channel; towed to Mobile and sold for breaking up.	16th Dec.
SINCLAIR PETROLORE 19 (Ore and Oil Carrier)	35477	Lib	SS	Mena al Ahmadi— Philadelphia	Oil	Sank in lat. 2 9N., long. 44 8W. following explosion and fire.	6th Dec.
<b>HAVLIDE</b> $(T)$ 19	10152	Nor	ms	Aden—Dakar	Oil	Extensively damaged by fire in lat. 37N., long. 11 35E.; towed to Bizerta and sold for breaking up.	

#### Collision

Ship's Name and Year of Build	Tons Gross F	ag Description	Voyage or service	Cargo	Circumstances and place	Date
ARKENDALE H. (T) 1937	231 G	BI ms	Swansea— Worcester	Fuel oil	Sank after explosion and fire following collision with Wast- DALE H. in River Severn in dense fog.	25th Oct.
<b>WASTDALE H.</b> ( <i>T</i> ) 1951	229 G	BI ms	Avonmouth— Worcester	Petroleum spirit	Sank after explosion and fire following collision with ARKENDALE H. in River Severn in dense fog.	25th Oct.
<b>RUBENS</b> 1957	810 E	Blg ss	Trawler		Sunk by collision with St. APOLLO off S.E. coast of Iceland.	11th Oct.
ROSALAIN (T) 1928	550 F	'ra ms	La Pallice—Bordeaux	Ballast	Sunk by collision with ILE MAURICE in River Gironde estuary.	27th Oct.
MOON 1946	2830 P	'an ss	Sandakan—Osaka	• • •	Sunk by collision with NISSHUN MARU in lat. 31 23N., long. 132 55E.	17th Nov.
FRANCISCO VEIGA 1942	125 S	pn w.ss	Trawler		Sunk by collision with Lucian outside Cadiz.	5th Nov.
<b>KUTAHYA</b> 1949	3113 Т	rk ss	Izmir—Hamburg	Cotton	Sunk by collision with SPREE- WALD off Terschellinger Bank Lightship.	13th Nov.
TARSUS 1931	9451 T	rk ss			Became a total loss through fire and explosion following colli- sion with PETAR ZORANIC and WORLD HARMONY in the Bosporus.	14th Dec.
PETAR ZORANIC (T) 1960	17830	Igs ss	Tuapse—Hamburg	Benzine and Petrol	Became a total loss through fire and explosion following colli- sion with WORLD HARMONY and TARSUS in the Bosporus.	14th Dec.

#### Wrecked

#### (Under this heading are included ships lost through stranding, or striking rocks, sunken wrecks, etc.)

Ship's Name and Year of Build	Tons Gross	Flag	Descrip- tion	Voyage or service	Cargo	Circumstances and place	Date
CLAN ALPINE	942 7103	GBI	ss	Glasgow—Chittagong		Stranded 10 miles N. of Chittagong in cyclone and subsequently sold for breaking up.	31st Oct.
COLONSAY	945 146	GBI	ss		Bailast	Stranded and sank at Castlebay.	10th Nov.
BERMUDA CLIPPER	927 246	Bohon.	w.t.ms	Charlottetown, P.E.I.—North Sydney, N.S.	Ballast	On rocks near Cape North Light, Cape Breton, N.S.	3rd Oct.
FENMORE	944 277	Com	w.ms	Sydney, N.S.—Trinity	Coal	Struck submerged rock and sank outside Trinity Harbour.	15th Oct.
SALLY IRENE	948 246	Com	w.a.ms	Sydney, N.S.—North Newfoundland	Flour	Stranded and sank in Notre 2 Dame Bay, Newfoundland.	27th Nov.

#### Wrecked--continued.

Ship's Name	and Y	Zear of	Bui	ld	Tons Gross	Flag	Descrip- tion	Voyage or service	Cargo	Circumstances and place	Date
ELIZABETH	OLSO	ON		1944	275	Amr	w.ms	Tug	•••	At Bandon, Oregon, in heavy seas.	30th Nov.
LUCKY STAR	3	•••		1947	278	$\mathbf{Amr}$	ms		•••	On rocks S. of Paita, Peru.	lst Nov.
TEXMAR	-	•••		1945	7146	Amr	ss	Seattle—New York	Woodpulp and lumber	At Grays Harbour	30th Dec.
ARGO DELOS	S	•••	•••	1958	10392	Gre	ms	Glasgow—Cuba	Ballast	At Torr Rock, Inishtrahull Island.	22nd Oct.
FRANCISCO I	MOR.	AZAN		1922	1407	Lib	85	Chicago—Hamburg	General	On rocks off South Manitou Island, Lake Michigan.	29th Nov.
ARIE VAN D	ER :	ZWAN	•••	1949	207	Nth	ms	Trawler		Stranded off Scheveningen in high seas; subsequently refloated and broken up.	11th Dec.
AMONEA	•	•••	•••	1930	1598	Pan	ss	Sandakan—Jesselton		On Lumbucan Island, in lat. 7 50N., long. 117 13 24E.	14th Dec.
GALATEA				1919	2280	Pan	ss	Saigon—Philippines		On Pearson Reef, in lat. 8 50N., long. 113 40E.	30th Dec.
ELORRIO		•••		1922	5153	Spn	ss	Gijon—Valencia	Ballast	On rocks approaching Santander where she ran for shelter on altered course due to heavy weather.	21st Dec.

## STEAMSHIPS AND MOTORSHIPS CONDEMNED, BROKEN UP, ETC. NOT CONSEQUENT UPON CASUALTY

Flag	No.	Tons Gross		F	lag		No.	Tons Gross
Great Britain &			Italy			 	7	45,490
Northern Ireland	59	174,547	Japan			 	5	24,816
Other Commonwealth Countries	14	43,283	Lebanon			 	4	15.324
America (United States)	23	159,367	Liberia		• • • •	 	8	65,643
Belgium	1	2,958	Netherlands	3		 	4	9.061
Chile	1	783	Norway	• • •		 	4	11,729
China (Nationalist)	1	2,865	Panama			 	5	24,778
Costa Rica	4	15,743	Spain			 	1	1.597
Denmark	1	130	Sweden			 	9	8,737
Finland	5	7,200	Turkey			 	2	7,565
France	2	8,470	Yugoslavia			 	1	494
Germany (West)	12	33,292	J					
Greece	9	31,320	World Tota	.1		 	184	704,540
Honduras	2	9,348						

Ship's Name and Yea	r of Build	Tons Gross	Flag	Description	Disposal		Where di	sposed of
ALERT	1915	1599	GBI	t.ss	Broken up		Netherlands	
ASHANTI	1936	441	GBI	ss	Broken up		Belgium	
ASTROS	1917	275	GBI	ss	Broken up		United Kingdor	n
BANNSPUR	1921	488	GBI	ss	Broken up		Irish Republic	
BARNETT	1937	483	GBI	SS	Broken up		Belgium	
BASKCOMB	1924	121	GBI	ss	Broken up		United Kingdon	n
BEACON,	1925	506	GBI	t.ss	Broken up		Netherlands	
BELVEDERE	1934	. 977	GBI	ss	Broken up		Netherlands	
BEN LORA	1913	197	GBI	SS	Broken up		United Kingdon	n
BENSON	1908	168	GBI	ss	Broken up		Irish Republic	
BILSDEAN	1917	242	GBI	ss	Broken up		Belgium	
$\textbf{BRITISH HARMONY} \ (T)$	1941	8463	GBI	ms	Broken up		United Kingdon	n
BRITISH LANCER $(T)$	1942	9889	·GBI	ms	Broken up		United Kingdon	מ
BRUNHAM	1934	425	GBI	ss	Broken up		Belgium	
CAIRNGARTH	1913	133	GBI	ss	Broken up		United Kingdon	ı
$ {\bf CALTEX\ OSLO\ } (T) \qquad \dots$	1945	10633	GBI	ss	Broken up		Japan	
CAMILLA	1937	452	GBI	ss	Broken up		Belgium	
CLAN MACKENZIE	1942	7025	GBI	ss	Broken up		Hong Kong	
DUNLEITH	1896	292	GBI	ss	Broken up		United Kingdon	ı
EMPRESS OF FRANCE	1928	20448	GBI	t.ss	Broken up		United Kingdon	ı
<b>EPHRATAH</b>	1915	227	GBI	ss	Broken up		United Kingdon	1
FLUIDITY	1944	410	GBI	ms	Converted to a barge		United Kingdon	າ
FORT DEE	1929	212	GBI	ss	Broken up		United Kingdor	n
FORT ROBERT	1917	203	GBI	SS	Broken up		United Kingdon	1
FOSSARUS $(T)$	1945	2370	GBI	ss	Broken up		Singapore	
GILMAR II	1915	218	GBI	ss	Broken up		United Kingdon	ı
HESIONE	1943	7030	GBI	ss	Broken up		Hong Kong	
HILLSIDER	1911	163	GBI	88	Broken up		United Kingdon	ı
HONDO	1919	290	GBI	ss	Broken up		Belgium	
JAMES S. MELVILLE	1911	211	GBI	88	Broken up		United Kingdon	1
JEAN BAPTISTE	1943	7142	GBI	ss	Broken up		United Kingdom	<b>7</b> .
KARAMEA	1928	11006	GBI	t.ms	Broken up	•		
KINALDIE	1914	197	GBI	ss	Broken up	•••	United Kingdon	
LADY STANLEY	1917	276	GBI	ss	Broken up			
LOCH LYON	1916	225	GBI	SS	Broken up			
LORD ANSON	1927	100	GBI	88	Broken up	•••		1
LOTORIUM $(T)$	1947	6490	GBI	ms	Broken up		1	
MARGARET HAM	1913	113	GBI	ss	Broken up		United Kingdom	
MILBURN	1918	279	GBI	ss	Broken up			ì .
MONOWAI	1925	11037	GBI	t.ss	Broken up		Hong Kong	

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Ship's N	ame an	d Year	of Bu	iild		Tons Gross	Flag	Description	1	Disposal			Where disposed of
MORVEN				1	902	198	GBI	SS	Broken up				United Kingdom
MOUNT ARD			• • •	1	931	255	GBI	ss	Broken up		•••	• • •	Belgium
narcissus				1	911	210	GBI	ss	Broken up	•••			United Kingdom
NUTTALLIA (	<b>(</b> ')	•••		1	945	8241	GBI	ms	Broken up				United Kingdom
OCEAN EDDY	•••			1	929	231	GBI	ss	Broken up			•••	United Kingdom
P. & Y		•••	•••	1	912	214	GBI	88	Broken up				Irish Republic
PORT FREMA	NTLE	•••		1	927	8564	GBI	t.ms	Broken up			• • •	Japan
SABREUR	• • •			I	916	188	GBI	ss	Broken up				United Kingdom
SAINT AIDAN		• • •		1	920	362	GBI	ss	Broken up		•••	•••	Irish Republic
ST. HELIER	•••	• • • •		1	925	1949	GBI	t.ss	Broken up			•••	Belgium
STARLING				1	930	1356	GBI	88	Broken up	•••	***		United Kingdom
STRATHELLA		•••	•••	1	913	210	GBI	ss	Broken up			•••	United Kingdom
STRATHMART	TIN	• • • •		1	914	210	GBI	ss	Broken up		•••	•••	United Kingdom
SUMMERSIDE	•••			1	930	<b>254</b>	GBI	ss	Broken up		•••		United Kingdom
TREWORLAS	•••	•••	• • •	1	942	7262	GBI	ms	Broken up	•••	•••	•••	United Kingdom
TYNDAREUS	•••	•••	•••		916	11346	GBI	t.ss	Broken up	•••	•••		Hong Kong
WHITEFLEET		• • • •	•••	1	935	1829	GBI	ss	Broken up	•••			United Kingdom
WILRONWOO		•••	•••	1	913	211	GBI	ss	Broken up	•••	•••		United Kingdom
WINCHESTER	CASTI	LE	• • • •	1	930	20001	GBI	t.ms	Broken up	•••	•••		Japan
BEAVERTON	•••	•••		1	908	2012	Com	ss	Broken up	•••	• • • •		Canada
C. A. ANSELL		•••	•••	1	929	1940	Com	ss	Broken up		•••	•••	Canada
CLAYTON	•••	•	•••	1	ļ	1974	Com	ss	Broken up	•••	•••	•••	Canada
EAGLE		•••	•••	1		229	Com	ss	Broken up	•••	• • • •	•••	Australia
FIROZA		•••	•••	1	i	4729	Com	SS	Broken up	•••	•••	•••	Pakistan
FUTURA	•••	• · · ·	•••	1	1	7016	Com.	ss	Broken up	•••	•••	•••	Pakistan
H. L. WYATT			•••	1		1928	Com	SS	Broken up	•••	•••	•••	Canada
JAMES STEW		•••	•••	1		140	Com	SS	Broken up	•••	•••	•••	Canada
LANGTON GR			•••	1		1760 7071	Com	SS	Broken up Broken up		•••	•••	Canada Hong Kong
MAGDALEN	ANGE	•••		1	Ì	830	Com	ss	Broken up	•••	•••	•••	Canada
SAGAR PRAB				1		1413	Com	ss	Broken up				India
STATE OF W				1		7216	Com	ss	Broken up				India
SZE FENG				1		5025	Com	ss	Broken up				Hong Kong
BENJAMIN CA	RPEN'	FER.		1		7216	Amr	ss	Broken up				United Kingdom
CALUMET				1	ļ	4641	Amr	ss	Broken up				United Kingdom
CHARLES C.	JONES	• • • •		1	ļ	7198	Amr	ss	Broken up				United Kingdom
CHRISTY MAT				1	İ	7176 ·	Amr	ss	Broken up				Japan
EDWARD CAL				1	943	7176	Amr	ss	Broken up				Japan
FONTANA				1	904	3887	Amr	ss	Broken up				Canada
FORT LOUISE	OURG	• • •		1	942	7130	Amr	ss .	Broken up				U.S. of America
FORT SLAVE				1	942	7134	Amr	ss	Broken up	•••	••••	•••	U.S. of America
GEORGE ABE	RNETE	IY		1	942	7176 -	Amr	ss	Broken up				U.S. of America
GEORGE B. S	ELDEN			1	942	7181 '	Amr	ss	Broken up				Japan
HEBER M. CF	REEL			19	943	7176	Amr	ss	Broken up		'		U.S. of America
HENRY S. FO	OTE	• • •	•••	1	943	7176	Amr	ss	Broken up	•••	•••		Japan
JEFFERSON I	AVIS	• • • •		1	942	7176	Amr	ss	Broken up		•••		U.S. of America
JOHN BIDWE	LL .		'	1	942	7176 '	Amr	ss	Broken up				U.S. of America
JOHN G. BRA	DY			1	943	7176	Amr	ss	Broken up	•••		•••	U.S. of America
JOHN WOOLM	LAN			1	943	7191	Amr	ss	Broken up	•••			U.S. of America
LUIS ARGUEI	LO			1	942	7176 -	Amr	ss	Broken up			•••	Japan
MARION McK	INLEY	BOVA	RD	19	942	7176,	Amr	ss	Broken up				United Kingdom

Ship's N	lame ai	nd Year	r of Bui	ld	Tons Gross	Flag	Description		Disposal			Where disposed of
PIO PICO	•••		•••	1943	7176′	$\mathbf{Amr}$	SS	Broken up				Japan
ROBERT STU	ART		• • •	1943	7224	Amr	ss	Broken up		• • •		U.S. of America
AMLEYTE				1944	7255	$\mathbf{Amr}$	SS	Broken up	•••		• • •	U.S. of America
WILLIAM PR	OUSE		• • •	1943	7176 ·	Amr	ss	Broken up		• • •		U.S. of America
WILLIAM TE	RRY E	IOWE	LL	1945	7198 ·	Amr	SS	Broken up				United Kingdom
RINCE CHAI	RLES			1930	2958	Blg	t.ss	Broken up			• • •	Belgium
ONTUĖ		• • • •	•••	1908	783	Chl	88	Broken up				Chile
AN HWA	• • •			1918	2865	$\mathrm{ChN}$	ss	Broken up			•	Formosa
AGIOS NICOL	AOS	•		1910	1471	CR	ss	Broken up	•••		• • • •	Greece
EORGIOS A	NTONI	ADIS	• • • •	1916	1449	CR	SS	Broken up				Greece
PETSAI GLO	RY			1927	5185	$_{ m CR}$	88	Broken up				France
ZOSIANNE			•••	1920	7638	$^{\mathrm{CR}}$	88	Broken up	•			Italy
EJRÖ				1913	130	Den	<b>S</b> 5	Broken up				Denmark
BALTIC				1898	1078	Fin	ss	Broken up	•••			Finland
CORONA				1921	1592	Fin	SS	Broken up				Finland
NGEROIS				1909	2172	Fin	ss	Broken up				Belgium
DIHONNA				1898	1072	Fin	ss	Broken up	•••			Netherlands
AMPO				1898	1286	Fin	t.ss	Broken up	•••		•••	Finland
MICHEL DE		A TCINE		1946	460	Fra	ss	Broken up				France
OPAS $(T)$		···		1936	8010	Fra	ms	Broken up		•••		Italy
LBERT PUS				1949	393	G(W)		•	•••	•••	•••	Netherlands
			•••	1949			ss	Broken up	•••	•••	•••	
LISABETH 1		(1)			9627	G(W)	t.ms	Broken up	•••		•••	Japan
LIZA NÜBE		•••	•••	1928	5093	G(W)	ss	Broken up	•••	•••		Spain
LLEN			•••	1921	565	G(W)	ss	Broken up		•••	•••	Netherlands
EMMY FRIEI				1930	9319	G(W)	t.ms	Broken up	• · ·	• • •	•••	West Germany
RETKE OLI		RFF	•••	1921	1317	G(W)	ss .	Broken up	•••	•••	•••	West Germany
I. M. BEHRI				1946	516	G(W)	ss	Broken up	•••	•••	• • •	Netherlands .
IINRICH WE	SSELF	IÖFT		1943	512	G(W)	SS	Broken up	•••		•••	Belgium
ÖRRACH	•••	•••	•••	1933	506	G(W)	SS	Broken up	•	•••	•••	West Germany
RAUNSTEIN	•••	•••	•••	1921	4364	G(W)	SS	Broken up	•••	•••	•••	West Germany
LM	•••		•••	1942	589	G(W)	ss	Broken up		•••	•••	Netherlands .
VESTPREUS	EN	• • •	•••	1940	491	G(W)	ss	Broken up	·	•••	•••	West Germany
GHIA ZONI		•••	•••	1920	985	Gre	t.ss	Broken up	•••		• • • .	Greece
NASTASIA		•••		1921	1067	Gre	ss	Broken up				Greece
'RI			•••	1907	1111	Gre	ss	Broken up	•		•••	Greece
YPROS (T)		•••		1920	6416	Gre	ss	Broken up		• • •	•••	Italy
IBYA	• • •	•••		1924	1556	Gre	ss	Broken up	•••	•••		Italy
IENTOR				1941	7157	Gre	ss	Broken up				Japan
HORKYSS			• • • • • • • • • • • • • • • • • • • •	1943	7618	Gre	ms	Broken up				Japan
vez		•••		1924	1564	Gre	ss	Broken up				Italy
RISSI $(T)$				1922	3846	Gre	ss	Broken up		•		Italy
RIONA				1927	3965	Hon	ss	Broken up		•••		United Kingdom
IAYA				1929	5383	Hon	ss	Broken up	•••	•••		Belgium
ONTE BIAN	CAMAI	NO	•••	1925	23562	Itl	t.ss	Broken up	•••			Italy
RANSESCU (			•••	1931	8151	Itl	t.ms	Broken up				Italy
UCRINO	-,	•••		1917	5591	Itl	ms	Broken up				Italy
TARIA AMA				1918	1122	Itl	ss	Broken up				Spain
ICOLO MAR				1909	1114	Itl	ss	Broken up				Italy
ENELOPE				1912	1114	Itl	88	Broken up		•		Italy
OLODDA		•••		1912	4815	Itl		•	•••	•••	•••	1.
OLUDDA	•••	•••	•••	1919	4919	Ttl	SS	Broken up	•••	•••	• • • •	United Kingdom

Ship's Name a	ınd Ye	ar of Bu	ild	Tons Gross	Flag	Description		Disposal			Where disposed of
KYOKKO MARU			1921	7020	Jpn	ss	Broken up				Japan
LIVERPOOL MARU	•		1922	6458	Jpn	ss	Broken up				Japan
SENZAN MARU			1929	6940	Jpn	ss	Broken up				Japan
SHORYU MARU			1920	2256	Jpn	SS	Broken up			• • • •	Japan
AMIN			1925	3132	Lbn	ms	Broken up				Italy
ANNOULLA K			1908	1763	Lbn	ss	Broken up				Italy
DIMOS			1927	4824	Lbn	ss	Broken up				Japan
KETTARA V			1932	5605	Lbn	ss	Broken up				Japan
AMALIE B			1943	6998	Lib	ss	Broken up				West Germany
GEOWILKA			1918	5210	Lib	ss	Broken up				Japan
MEMORY (T)			1943	10509	Lib	SS	Broken up				Italy
MOUNT VERNON (	T)		1943	10323	Lib	SS	Broken up		•••		Belgium
POSEIDON (T)			1943	10576	Lib	ss	Broken up				United Kingdom
PRELUDE $(T)$			1938	7141	Lib	ss	Broken up				Formosa
SOUTHERN CROSS			1927	4302	Lib	t.ss	Broken up			•••	Belgium
TRINITY TRANSPO	RTER	<b>R</b> (T)	1944	10584	Lib	ss	Broken up		•••		Hong Kong
JASMIN (T)			1942	10078	Nor	ms	Broken up				United Kingdom
LAKSEVAAG			1924	115	Nor	t.ss	Broken up				Norway
TANGSTAD			1889	205	Nor	ss	Broken up				Norway
TORPA			1920	1331	Nor	ss	Broken up	•••			Norway
FRYDA			1915	142	Nth	ms	Broken up	•••			Netherlands
HAARLEM	٠		1938	431	Nth	ss	Broken up				Netherlands
LOUIS LANTZ			1931	8293	Nth	t.ms	Broken up				Belgium
MARTENSHOEK			1916	195	Nth	ms	Broken up				Netherlands
CAPTAIN THEO (T	)		1941	8325	Pan	ss	Broken up				Yugoşlavia
MAR FELIZ			1943	7265	Pan	ss	Broken up				Hong Kong
PLATENSE			1920	5977	Pan	ss	Broken up				Italy
SANTA BARBARA	٠.,		1919	1260	Pan	ss	Broken up			•••	Hong Kong
XENIA			1913	1951	Pan	ss	Broken up				Yugoslavia
MONTE BIZCARGU	n		1929	1597	Spn	ss	Broken up				Spain
BROFJORD			1906	2179	Swd	ss	Broken up				Sweden
CRISTOPHER KRA	MM		1880	146	Swd	irn ss	Broken up				Sweden
EXPRESS I			1900	362	Swd	ss	Broken up				Sweden
IRIS			1924	1528	Swd	ss	Broken up				Netherlands
LUNGÖ			1914	1449	Swd	ss	Broken up				Sweden
KAJSA CHRISTEN	SEN		1920	1297	Swd	ss	Broken up				Sweden
NORMA			1920	1338	Swd	ss	Broken up				Sweden
ÖSTAN	•		1896	180	Swd	ss	Broken up		.,.		Sweden
VAXHOLM II			1900	258	Swd	ss	Broken up				Sweden
SEMIRA (T)			1927	6401	Trk	ss	Broken up				Turkey
SEVIM			1889	1164	Trk	ss	Broken up				Turkey
GALEB			1904	494	Ygs	ss	Broken up				Yugoslavia

## LLOYD'S REGISTER OF SHIPPING

### STATISTICAL SUMMARY

OF

# MERCHANT SHIPS TOTALLY LOST, BROKEN UP, ETC.

**DURING** 

1960

(excluding ships of less than 100 tons gross)

This Summary is based on the quarterly returns of total losses, etc., but also includes ships not reported as total losses when those returns were compiled (see pages 42, 43 and 44).

NOTE: It is requested that quotation of any part of this publication should include acknowledgement to "Lloyd's Register of Shipping Statistical Summary of Casualties for 1960".

Enquiries should be addressed to The Secretary, Lloyd's Register of Shipping, 71, Fenchurch Street, London, E.C.3, marked "For the attention of Mr. W. J. Beer, Editor of Statistics".

#### STEAMSHIPS & MOTORSHIPS TOTALLY LOST DURING THE YEAR 1960 CONSEQUENT UPON CASUALTY

		PS & MOTORSHIPS						нои	V L	OST						1		
FLAG		AS RECORDED IN REGISTER BOOK, 1960-61	FO	INDERED	N	aissing		BURNT	cc	LLISION	w	RECKED	LO	ST, ETC.	Т	OTAL	PERCE	NTAGE ST
	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	of Ships owned	of Tonnage owned
Great Britain & N. Ireland	5,246	21,130,874	1	248	2	1,039		•••	3	939	6	9,872	1	634	13	12,732	0.25	0.06
OO COUNTRIES	<b>2,6</b> 50	4,706,779	6	3,290		•••	5	8,793	3	1,502	11	23,872	1	379	26	37,836	0.98	0.80
AMERICA (UNITED STATES)	4,059	24,837,069	4	21,001			$^2$	2,378			5	8,020			11	31,399	0.27	0.13
ARGENTINA	355	1,041,507						,			1	2,366			1	2,366	0.28	0.23
Belgium	206	728,981						•••	1	810			,		1	810	0.49	0.11
Brazil	423	1,054,733			1	300					$^{2}$	1,171			3	1,471	0.71	0.14
Denmark	808	2,269,847			1	499	$^2$	3,655	1	1,581	1	180	1	353	6	6,268	0.74	0.28
Finland	334	714,483	1	500							1	1,990			2	2,490	0.60	0.35
FRANCE	1,456	4,808,728	•••	•••				•••	2	756	2	315		•••	4	1,071	0.27	0.02
GERMANY (WEST)	2,449	4,536,591	4	2,484	1	871		•••	1	482	1	144			7	3,981	0.24	0.09
Greece	747	4,529,234					1	2,557			3	18,709		• • • • • • • • • • • • • • • • • • • •	4	21,266	0.54	0.47
ITALY	1,312	5,122,240	2	655			1	1,567			3	6,923		İ	6	9,145	0.46	0.18
JAPAN	3,124	6,931,436	6	6,339							4	1,439			10	7,778	0.32	0.11
LIBERIA	977	11,282,240	2	7,802	1	3,093	2	43,967			4	23,979			9	78,841	0.92	0.70
NETHERLANDS	1,891	4,884,049	3	1,018							3	7,961			6	8,979	0.32	0.18
Norway	2,725	11,203,246	5	1,288			1	10,152		•••	4	4,179	2	1,222	12	16,841	0.44	0.15
Panama	607	4,235,983	3	13,102				i	2	2,978	4	11,669	<b>.</b>		9	27,749	1.48	0.66
Portugal	331	602,867					1	649				i			1	649	0.30	0.11
SPAIN	1,453	1,800,721	3	722					1	125	6	10,881			10	11,728	0.69	0.65
SWEDEN	1,211	3,746,866	1	123					1	5,029	<i>.</i>	Ĺ	1	221	3	5,373	0.25	0.14
Turkey	276	651,109							2	12,564	2	5,087	<b> </b>		4	17,651	1.45	2.71
OTHER COUNTRIES	3,671	8,949,917	9	9,609	1	493	2	336	2	19,778	9	21,540			23	51,756	0.63	0.58
World Totals	36,311	129,769,500	50	68,181	7	6,295	17	74,054	19	46,544	72	160,297	6	2,809	171	358,180	0.47	0.28

Note.—Ships condemned after damage by fire, collision, stranding, etc., are included according to the date of the casualties, under "Burnt," "Collision," "Wrecked," etc.

#### 41

## STEAMSHIPS & MOTORSHIPS TOTALLY LOST THROUGH CASUALTY SINCE 1948, SHOWING ALSO THE PERCENTAGE LOST OF THE TONNAGE OWNED BY THE PRINCIPAL MARITIME COUNTRIES

COUNTRY	L	1948		i	1949			1950			1951			1952	.		1953			1954	l		1955			1956			1957		ŀ	1958			1959	İ	ĺ	1960
COUNTRI	No.	Tons Gross	Per Cent	No.	Tons Gross	Per Cent	No.	Tons Gross	Per Cent	No.	Tons Gross	Per Cent	No.	Tons Gross	Per Cent	No.	Tons Gross	Per Cent N			Per Cent	No.	Tons Gross	Per Cent 1	No.	Tons Gross	Per Cent	No.	Tons Gross		No.	Tons Gross			Tons Gross		No.	Tons Gross
Great Britain and Northern Ireland	26	25,926	0·14	25	63,868	0.35	28	63,103	0.35	21	37,624	0 · 20	21	26,400	0 · 14	30	66,506	0.36 1	18 4	14,058	0.23	26	37,704	0.19	24	32,720	0 · 17	18	32,279	0.16	15	34,930	0.17	20	22,048	0.11	13	12,732
OTHER BRITISH COMMONWEALTH COUNTRIES	36				34,812					Ì	26,047												26,244							\$		10,346			17 475	0 27	36	27.026
America (United States)	11	31,531	0.12	14	3,458	0.01	13			l i	54,599		i l	56,775	'		42,157	1		16,394			20,476			20,763	ı	ĺ	3,170	1				- 1	16,475			,
ARGENTINA	1	3,109	0.46	1	2,166	0.27	4	7,316		1		0.02	l l	4,719		i	7,057	1		9,589			,			20,703	V-V8	3	4,295			23,564	0.09		37,352 5 214			31,399
BELGIUM	2	2,580	0.59	3	3,649	0.84	1	235	0.05	3	7,753			7,917	1 · 62		3,645			1,352	ı	1	130	- 1	1	2,588	0.48	2	2,527	1				2		0.51	. 1	2,366 810
Brazil	1	700	0 · 10	5	9,078	1 · 26	2	1,208	0 - 17	2	304	0.04	1	639	0.08	2	2,948	0.35	- 1	21.481			1,406		2	2,623	- 1	i	1.849	1	]	4,129	0.45	1	•	0.65	l j	1,471
DENMARK	11	13,551	1 · 21	13	5,228	0.45	8	6,120	0.48	4	6,259	0.47	1	1,806	0.13	5	,	0.06		11,224		_	813		1		0.01		•	0.03	l .	3,308	ľ	i		0.18	1	6,268
INLAND	5	3,152	0.71	2	1,195	0.25	3	5,623	1.12	3	1,854	0.34	3	5,381	0.91	7	12,821	2.06		2,109	J		4,007	J	1	1,919		1	8,380	1	1	12,953	1	1		0.39		2,490
RANCE	4	4,927	0 · 18	6	4,673	0.15	8	10,079	0.31	10	5,413	0 · 16	5	18,362	0.50	3	3,967	0.10	4	2,961	0 · 08	7	5,919	) · 15	3	·	0.02	i	23,411	-	l -	10,842	i			0.12	١,	1,071
GERMANY (WEST)	4	1,708	0.40	5	1,784	0.59	5	1,602	0.35	12	5,192	0.50	8	3,123	0.22	7	7,849	0.45	6	3,206	0 14	7	13,373	0.50	10	4.859	0.15	8	9,415	Į.	l l	9,131	1	t i	•	0.22	1	3,981
Greece	5	9,872	0.77	6	8,226	0.62	5	15,291	1 · 13	11	18,404	1 · 44	7	24,782	1.94	3	5,988	0.49	5	9,871	0 · 84	6	16,579	1 - 33	4	3,574	0.27				7	13,499		1	16,823	"1		21,266
TALY	2	2,476	0 · 12	7	1,937	0.08	3	12,099	0.47	8	4,283	0 · 15	7	2,331	0.07	7	7,349	0.21	10	17,778	0 · 47	10	16,896	0.43	5	35,020	0.83	11	19,298	0.42	7	22,762	Į.	1	•	0.09		9,145
APAN	3	3,739	0.37	9	7,274	0.47	15	17,363	0.93	13	23,168	1 · 06	5	8,041	0.29	9	14,183	0 · 44	9	12,092	0 · 34	7	5,294	0 · 14	7	8,469	0 · 21	3	2,410	0.05	وا	18,112	0.33	18	16,773	0.27	10	7.778
Liberia							1	238	0.10				1	5,250	0.58	4	25,394	1 - 77	2	14,472	0.61	4	13,212	)·33	3	12,357	0 · 22	4	36,158	0.48	6	35,044	0.35	5	33,136	0.28	وا	78,841
NETHERLANDS	6	3,049	0.11	6	2,388	0.08	5	3,381	0-11	6	1,665	0.05	11	3,787	0.12	10	14,154	0 · 42	9	4,519	0 · 13	4	933	0.03	6	8,036	0 - 20	6	7,694	0.18	5	8,559	0 - 15	3	6,215	0.13	6	8,979
NORWAY	18	24,913	0.58	27	15,757	0-32	25	28,524	0.52	14	28,173	0 · 48	15	12,617	0.21	15	6,939	0.11	7	7,827	0 · 12	14	5,682	90.0	12	21,829	0 - 27	15	13,291	0.16	10	23,306	0.25	14	9,801	0.09	12	16,841
'ANAMA	5	20,214	0.74	7	14,988	0.50	8	22,838	0.68	10	30,075	0 · 83	8	27,964	0 · 75	5	15,970	0.41	7	32,490	0 · 79	4	20,927	)·53	5	15,584	0.40	11	52,074	1 - 26	14	71,059	1 - 63	10	28,188	0.62	9	27,749
PAIN	7	2,302	0 · 20	10	8,540	0.72	15	12,625	1.06	12	13,446	1 · 11	8	6,226	0 · 51	12	6,277	0 · 50	5	1,360	0 · 10	7	6,564	0.47	7	2,148	0-15	8	7,681	0.51	13	7,152	0.44	8	9,729	0.57	10	11,728
WEDEN	12	5,142	0.26	10	6,274	0.31	10	3,276	0 · 16	12	6,904	0 - 33	3	4,271	0 · 18	17	41,445	1 61 1	12   1	13,118	0 · 49	9	19,401	0.69	16	23,955	0 · 82	11	18,745	0.62	7	6,019	0.18	7	5,808	0.16	3	5,373
OTHER COUNTRIES	37	48,760		38	48,825		38	30,139		24	19,516		26	15,546		28	18,651	2	25 2	27,873		23	39,098		29	48,177		17	14,878		22	32,210	0 - 37	20	34,586	0.38	28	70,056
CODID	100	222 501	0.27	220	144 100	0.00	222	260.026	0.35	210									_		-			$\dashv$						-	-	<del></del> -	-				$\Box$	
VORLD	176	222,501	U·27	220	244,120	U·30	222	Z60,026	0.31	218	290,883	<b>0</b> ∙33	188	250,216	0.28	226	322,222	0 · 35 1	82 20	52,369	0 · 27	178	254,658	)·25 1	163 2	48,535	0 · 24	163	270,963	0.25	160	347,546	0 29	181	281,523	0.23	171	358,180

N.B.—Cases of breaking up, condemnation, &c., not known to be consequent on stress of weather, &c., are excluded from the Table.

### SUPPLEMENT TO QUARTERLY RETURNS

## STEAMSHIPS AND MOTORSHIPS DETAILS OF CASUALTIES NOT PREVIOUSLY INCLUDED

#### EXPLANATIONS OF CONTRACTIONS

#### FLAG

Amr	= U.S. of America	Den = Denmark	IR = Irish Republic	Pol = Poland
	= Argentina	Ecu = Ecuador	Isr = Israel	Ptg = Portugal
				Rou = Roumania
Aus	= Austria	Egy = Egypt (U.A.R.)		
Blg -	= Belgium		Jpn = Japan	Rus = Russia (U.S.S.R.)
Brz	= Brazil	Far = Faroe Islands	Kor = S. Korea	Sau = Saudi Arabia
Bur	= Burma	Fin = Finland	Lbn = Lebanon	Spn = Spain
$\mathbf{Cam}$	= Cambodia	Fra = France	Lib = Liberia	Swd = Sweden
Cba	= Cuba	GBI = Great Britain and	Mex = Mexico	Swz = Switzerland
Chl	= Chile	Northern Ireland	Mon = Monaco	Tha = Thailand
Ch(N)	= China (Nationalist)	G(E) = Germany (East)	Mor = Morocco	Trk = Turkey
ChR	= Chinese Republic	G(W) = Germany (West)	Nic = Nicaragua	Tun = Tunisia
$\mathbf{Cmb}$	= Colombia	Grc = Greece	Nor = Norway	Urg = Uruguay
$\mathbf{Com}$	= Commonwealth Countries	Hgy = Hungary	Nth = Netherlands	Ven = Venezuela
	(other than GBI)	Hon = Honduras	Pan = Panama	Vnm = S. Vietnam
$\mathbf{CR}$	= Costa Rica	Icl = Iceland	Per = Peru	Yem = Yemen
Dca	<ul> <li>Dominican Republic</li> </ul>	Idn = Indonesia	Phi = Philippines	Ygs = Yugoslavia

#### DESCRIPTION

a	= Auxiliary	irn	= Iron	q :	— Quadruple screw	t	— Twin screw
e	= Composite	$\mathbf{m}\mathbf{s}$	<ul><li>Motorship</li></ul>		= Steamship	tr	= Triple screw
£	= Ferro-concrete	p	= Paddle	(T) :	= Oil Tanker	w	= Wood

N.B.—Unless otherwise stated, all steamships and motorships were of steel construction and propelled by a single screw

#### Foundered

Ship's Name and Year of Build	Tons Gross	Flag	Descrip- tion	Voyage or service	Cargo	Circumstances and place	Date
AGO JYUFUKU MARU 1948	150	$_{ m Jpn}$	ms	Fishing		Near Ponape Island.	11th Aug.
SEIZAN MARU 1960	447	$_{ m Jpn}$	ms	···· ··· ···	•••	Near Kochi, Shikoku, in heavy weather.	19th Oct.
TAIYO MARU No. 2 1959	445	$_{ m Jpn}$	ms		•••	Near Ise Bay, Mie Prefecture, in heavy weather.	— Oct.
TATSU MARU 1948	148	Jpn	ms			Near Ishinomaki in heavy wea- ther.	24th May
TOYO MARU No. 5 1955	267	Jpn	ms			Near Chita Peninsula, Aichi Prefecture, in heavy weather.	— Dec.

C C I

C

#### Burnt

Ship's Name and Year of Build	Tons Gross	Flag	Descrip- tion	Voyage or service	Cargo	Circumstances and place	Date
PICAROTO 1937	393	Amr	w.ms	Fishing		Caught fire and sank.	17th Feb.

#### Collision

Ship's	Name and	Year o	of Build	Tons Gross	Flag	Descrip- tion	Voyage or service	Cargo	Circumstances and place	Date
TINA S	CARLETT		196	1581	Den	t.ms			Caught fire and sank after being in collision with ms DIAMANT in River Rhine.	7th Oct.
GREIF			195	482	G(W)	ms	Bremen—London		Sunk by collision with ms Kina in River Weser; subsequently raised and broken up.	8th Dec.

#### Wrecked

#### (Under this heading are included ships lost through stranding, or striking rocks, sunken wrecks, etc.)

Ship's Name and Year o	f Build	Tons Gross	Flag	Descrip- tion	Voyage or service	Cargo	Circumstances and place	Date
FUJIMIYA MARU	1960	326	Jpn	ms		•••	Near Suwase Island, Kagoshima Prefecture.	17th Aug.
FUKUSHIGESAN MARU No. 3	1957	489	Jpn	ms		•••	Stranded and sank at Aomori Prefecture.	8th Jan.
SACHI MARU No. 11	1951	247	Jpn	ms	Fishing		Near Friendly Islands.	28th June
TAISEI MARU	1959	377	Jpn	ms			Stranded and sank at Yonetsu, Shizuoka.	8th Feb.
CAPETAN MANOLIS	1928	2407	Lbn	88	Mohammedia— Nemours	Ballast	Stranded on rocks 1 mile N. of Casablanca; subsequently re- floated and broken up.	24th Dec.

# STEAMSHIPS AND MOTORSHIPS CONDEMNED, BROKEN UP, ETC. (NOT CONSEQUENT UPON CASUALTY) DURING THE YEAR 1960

Flag	No.	Tons Gross	Flag	No.	Tons Gross
Great Britain &			Lebanon	7	23,311
Northern Ireland	255	749,148	Liberia	32	236,790
Other Commonwealth Countries	. 53	128,919	Liechtenstein	1	12,151
America (United States)	. 118	797,204	Monaco	1	3,721
Argentina	. 2	10.291	Netherlands	28	118,718
Belgium	. 2	11,358	Norway	27	129,086
Chile	. 5	20,269	Panama	47	264,599
China (Nationalist)	. 5	25,906	Peru	1	2.069
Costa Rica	. 10	29,568	Philippines	1	5,597
Denmark	. 12	28,454	Poland	2	821
Egypt (U.A.R.)	. 2	10,734	Portugal	2	2,838
Faroe Islands	. 1	165	Roumania	2	5,778
Finland	. 13	25,723	Spain	5	9,273
France	. 14	32,860	Sweden	24	37,740
Germany (West)	. 44	124,271	Switzerland	1	943
Greece	. 20	70,399	Turkey	5	14,768
Honduras	. 6	20,713	Venezuela	1	4,193
Iceland	. 1	369	Yemen	1	1,234
Irish Republic	. 5	3,234	Yugoslavia	6	16,353
Israel	. 1	5,686			
Italy	42	198,443	World Total 8	30 3	3,285,099
Japan	9.5	101,402			

Supplementary list of ships included in the above Table but not recorded in Quarterly Returns

Ship's Name and Year of Bu	ild .	Tons Gross	Flag	Description	Disposal			Where disposed of
ANTONY	1902	115	GBI	irn.ss	Broken up			United Kingdom
BOXMOOR	1908	164	GBI	SS	Broken up		• • •	United Kingdom
FICUS $(T)$	1942	9811	GBI	ss	Broken up			United Kingdom
SALVINI	1916	226	GBI	ss	Broken up			Netherlands
SARISBURY	1915	133	GBI	ms	Broken up			United Kingdom
SUNSHINE	1899	103	GBI	88	Broken up			United Kingdom
CAPENSIS	1912	160	Com	ss	Scuttled		•••	South Africa
CAYUGA	1907	2169°	Com	t.ss	Dismantled			Canada
ISLAND WARRIOR	1912	243	Com	88	Broken up			Canada
LEVERET	1892	146	Com	irn.ss	Broken up			Australia
MONT LOGAN	1939	146	Com	w.a.ms	Broken up			Canada
SEPT ISLES TRADER	1935	132	Com	w.ms	Broken up			Canada
THE ADMIRAL	1902	117	Com	w.ss	Broken up			Australia
BLUE RIDGE VICTORY	1944	7607	Amr	88	Broken up			U.S. of America
CUYLER ADAMS	1904	5057	Amr	88	Broken up			Canada
GEORGE BERKELEY	1943	7176	Amr	ss	Broken up		•••	Japan
HELEN BUCHANAN	1902	134	Amr	w.ms	Dismantled		•••	U.S. of America
JAMES L. BRECK	1943	7176	Amr	ss	Broken up			Japan
MARY OLSON	1920	3474	Amr	ss	Converted to a barge	•••		U.S. of America
WILLIAM H. SEWARD	1942	7176	Amr	ss	Broken up		•••	Japan
CHUN AN $(T)$	1931	9686	Ch(N)	ms	Broken up			Formosa
MÖEN	1915	394	Den	ms	Broken up	• • • •		Denmark
GRAND SCHLEM	1948	143	Fra	w.ms	Broken up			France
LILIAS	1920	238	Fra	ms	Broken up			France
SOFIA T	1921	933	Gre	88	Broken up		•••	Greece
ITALA	1888	115	Itl	irn.ss	Broken up	•••	••• }	Italy
SANT' ANGELA	1914	3941	Itl	ss	Broken up			Italy
TURIDDU SCUDERI	1945	371	Itl	w.a.ms	Broken up	•••	•••	Italy
ASAHIKO MARU	1944	6912	Jpn	SS	Broken up	•••		Japan
ASHIYA MARU	1912	132	$_{ m Jpn}$	ss	Broken up			Japan
CHUKO MARU	1920	6121	Jpn	ss	Broken up	•••		Japan
HAYATOMO MARU	1925	697	Jpn	ms	Broken up		•••	Japan
KAGOSHIMA MARU No. 1	1950	633	Jpn	t.ms	Dismantled		•••	Japan
KAISEI MARU	1921	740	Jpn	ss	Broken up			Japan
KANMON MARU No. 3	1921	493	Jpn	p.ss	Broken up		•••	Japan

Ship's	Name a	nd Year	r of Bu	ild	Tons Gross	Flag	Description	I	Disposal			Where disposed of
KOEI MARU				1904	2779	Jpn	88	Broken up				Japan
SHINWA MA	RU			1948	391	$_{ m Jpn}$	ms	Broken up	•••			Japan
SHOEI MAR	σ			1920	6072	$_{ m Jpn}$	88	Broken up		• • • •		Japan
YUYO MART	$\mathbf{J}_{-}(T)$			1945	10086	$_{ m Jpn}$	ss	Broken up	•••		•••	Japan
AIS GIORGIS	s			1920	1618	Lbn	BS	Broken up				Greece
MYRTO			•••	1918	2297	Lib	ss	Broken up			•••	Greece
AMADA II	•••	•••		1911	3131	Pan	. as	Broken up				Italy
NOOTKA				· 1919	2069	Per	88	Broken up				Peru
FENIKS		•••	•••	1917	328	Pol	ss	Broken up		•••	•••	Poland
JUPITER				1925	493	Pol	ss	Broken up	•••			Poland
OCTOMBRIE	ROSU			1906	2035	Rou	ss	Dismantled	•••	•••		Roumania
PLEHANOV				1900	3743	Rou	ss	Dismantled				Roumania
AMADA				1902	135	Spn	ss	Broken up		•••	•••	Spain
												· :

### INDEX TO SHIPS LISTED IN CASUALTY RETURNS FOR 1960

	Page		Page	1	Page		
A		Astros	34	Cairo	6	Dalmuir (T)	Page 15
••	İ	Atacama	8	Calgarian	26	Damsgaard	9
411 11 (77)	~ <del>-</del>	Atalanta (T)	8	Calpean Star	14	Daniel Carroll	7
Abbeydale $(T)$	25	Atlantic $(T)$	17	Caltex Oslo (T)	34	Daniel E. Garrett	16
Abeille No. 9	17	Atlantida	9	Calumet	35	Daniela T.	9
Abeille No. 17	8	Attica	28	Camilla	34	Darvel	7
Abraham Graetz	17	Auk	15	Camillo (T)	6	David Barclay	7
Acropolis Adelheid	$\begin{array}{c} 18 \\ 24 \end{array}$	Aurora P.	9	Canadian	16	David R. Francis	16
Adenieid Adonis	3	Austanger $(T)$	18	Canelos	14	Deeside	6
· Adriatic	3	Avahy	4	Cape Matapan	14	Delila	25
Adviser	25	Avalon	23	Capensis	43	Denbigh Coast	23
Aeolia	27	${f Avondee}$	15	Capetan Manolis	<b>42</b>	Dewdale $(T)$	6
Aghia Zoni	36			Capetan Nicolas	9	Diamant	42
Agios Nicolaos	36			Captain Cook		Dimitrios A.	
Agnes Nutten	6	В		(13,876  tons)	25	Kydoniefs	8
Ago Jyufuku Maru	42			Captain Cook	2.0	Dimos	37
Ahern Trader	4	Baltic	36	(524 tons)	26	Dina Dina	28
Ais Giannis	17	Bank(T)	18	Captain Giorgis	17	Diplodon (T)	25
Ais Giorgis	44	Bannspur	34	Captain John (T)	18	Dogu	5
Al Kahira	27	Barkentine $(T)$	26	Captain Theo (T)	37	Dolores Don Cristobal	9
Alamo	17	Barnett	34	Carella Carl	6	Don Cristobal Donald Sawyer	$\frac{5}{16}$
Alaska Standard $(T)$	7	Baron Cawdor	15	Carl   Carlisle Bay	$\frac{8}{32}$	Donald Sawyer Dorcasia (T)	25
Albert G. Brown $(T)$	18	Barrie	26	Carlo Laviosa	$\frac{32}{27}$	Dorcasia (1) Downleaze	$\frac{25}{25}$
Albert Pust	36	$\operatorname{Baskcomb}$	34	Carlos Haverbeck	14	Downleaze Drangajökull	13
Alberta	18	Batavier II	9	Carsten Witt	3	Drangajokun Drummer Boy	15 15
Albisola	27	Beacon	34	Carstell Witt Casa Blanca	27	Drummer Boy Drupa $(T)$	$\frac{15}{25}$
Alcantara $(T)$	27	Beaverton	35	Cassian Sea (T)	9	Duivendyk	9
Alert	34	Belgian Gulf (T)	17	Cavadelo	14	Dunleith	$3\overset{\circ}{4}$
Alexander Alison	13	Belvedere	34	Cayirköy	28		
Alita	9	Ben Arthur	$\frac{15}{25}$	Cayuga	43		
Alondra Altamar	8	Ben Breac Ben Earn	$\frac{25}{25}$	Cedardale $(T)$	6	E	
Altay	4	Ben Glas	25 15	Ceylonite	15	-	
Alvald	$\frac{19}{23}$	Ben Heilem	$\frac{15}{25}$	Charles A. McAllister	16	E. G. Hall	7
Amada	23 44	Ben Lora	$\frac{25}{34}$	Charles C. Jones	35	E. G. Hall Eagle	35
Amada II	44 44	Ben Roy	6	Charles H. Windham	7	Eaglesdale $(T)$	8
Amalie B.	37	Ben Sadler $(T)$	6	Charles J. Folger	16	Easedale $(T)$	6
America	7	Benjamin Carpenter	35	Charles S. Jones $(T)$	26	East Cock	25
Amin	37	Benson	34	Charles Wilson Peale	16	Edward Canby	35
Amonea	33	Berlin	8	Charlie	9	Edward D. Baker	26
Amorelle	6	Bermuda Clipper	32	Christy Mathewson	35	Edward N. Westcott	7
Amos	28	Bernard Carter	7	Chuko Maru	43	Edwin W. Moore	7
Anargyros $(T)$	18	Bets En Gerda	9	Chun An (T)	43	Effigyny	7
Anastasia	36	Bilsdean	34	Città di Monreale	17	$\operatorname{Egda}(T)$	28
$\mathbf{Andalu}$	9	Björgvin	14	Clan Alpine	$\begin{array}{c} 32 \\ 25 \end{array}$	Eijun Maru	36
Andros Cloud $(T)$	28	Blue Ridge Victory	43	Clan MacBean Clan Mackenzie	34	Eileen Paton	15
Andros Coral	14	Blyth Trader	25	Clara Mackenzie	4	El Gamil	31
Anna Knudsen $(T)$	18	Bonaccord	15	Clavella (T)	28	El Moein	28
Annoulla K.	37	Boscoop	18	Clayton	35	Elbing II	17
Antonin Dvorak	7	Boxmoor	43	Cleopatra (T)	28	Elderol $(T)$	15
Antonio $(T)$	17	Bracondene	15	Cleopatra II	15	Electric	24
Antonios A. Kyrtatas		Braconlynn	25	Clermont	23	Elisabeth Entz $(T)$	36
Antony	43	Bridesmaid Brigadier	15	Clytia	23	Eliza Nübel	36
Arabia Araba	8 9	Brigadier Britamsea (T)	$\frac{4}{28}$	Coinmar Trader	13	Elizabeth Bromley	6 32
Arabo Arauco	9 17	British Harmony (T)	20 34	Collier	26	Elizabeth Olson Ella	33 19
Archanda	5	British Lancer $(T)$	$\frac{34}{34}$	Colonsay	32	Ellen	36
Arcobaleno	17	British Resolution (T)	6	Colorado	17	Ellimina	$\frac{30}{24}$
Argentina	27	British Workman $(T)$	14	Concordia	27	Elorrio	33
Argo Delos	33	Britt I	$2\overline{4}$	Condestavel	23	Emma Fassio $(T)$	9
Argo Grange	6	Brofjord	37	Confederate	15	Emma Sauber	8
Arie Van Der Zwan	33	Broomdale $(T)$	6	Conte Biancamano	36	Emma Wood	$2\overset{\circ}{5}$
Aristid $(T)$	18	Brunham	34	Continental	27	Emmy Friederich	36
Arkendale H. $(T)$	32	Buchans	15	Corona	36	Empire Cedric	25
Alkendale II. (I)		Bulby	14	Coryda (T)	9	Empire Doric	6
Arlon	31	I		Cradock	$\begin{array}{c c} 25 \\ 37 \end{array}$	Empire Gaelic	25
	$\frac{31}{4}$	1			×1		
$egin{array}{ll} { m Arlon} & { m Armand \ Lambert} \ { m Arndale} \ (T) & { m } \end{array}$		_		Cristopher Kramm		Empress of France	34
Arlon Armand Lambert	$egin{array}{c} 4 \\ 15 \\ 28 \\ \end{array}$	С		Croxby	25	Empress of France Emulator	6
Arlon Armand Lambert Arndale (T) Aro (T) Arosa	4 15					_ *.	6 3
Arlon Armand Lambert Arndale (T) Aro (T) Arosa Artemis	4 15 28 3 24	C. A. Ansell	35	Croxby	25	Emulator Engonia Enid	6 3 6
Arlon Armand Lambert Arndale (T) Aro (T) Arosa Artemis Asahiko Maru	4 15 28 3 24 43	C. A. Ansell Cable Enterprise	35 19	Croxby Cuyler Adams	25	Emulator Engonia Enid Enos	$\begin{array}{c} 6 \\ 3 \\ 6 \\ 28 \end{array}$
Arlon Armand Lambert Arndale (T) Aro (T) Arosa Artemis Asahiko Maru Ashanti	4 15 28 3 24 43 34	C. A. Ansell Cable Enterprise Cabo Santa Maria	19	Croxby	25	Emulator Engonia Enid Enos Enrico Mazzarella	6 3 6
Arlon Armand Lambert Arndale (T) Aro (T) Arosa Artemis Asahiko Maru Ashanti Ashiya Maru	4 15 28 3 24 43 34 43	C. A. Ansell Cable Enterprise Cabo Santa Maria Primeiro	19 10	Croxby Cuyler Adams	25 43	Emulator Engonia Enid Enos Enrico Mazzarella Ephraim W.	6 3 6 28 17
Arlon Armand Lambert Arndale (T) Aro (T) Arosa Artemis Asahiko Maru Ashanti Ashiya Maru Aslaug Rögenaes (T)	4 15 28 3 24 43 34 43 18	C. A. Ansell Cable Enterprise Cabo Santa Maria Primeiro Cairngarth	19 10 34	Croxby Cuyler Adams  D  Dai Hatim	25 43 3	Emulator Engonia Enid Enos Enrico Mazzarella Ephraim W. Baughman	6 3 6 28 17
Arlon Armand Lambert Arndale (T) Aro (T) Arosa Artemis Asahiko Maru Ashanti Ashiya Maru	4 15 28 3 24 43 34 43	C. A. Ansell Cable Enterprise Cabo Santa Maria Primeiro	19 10	Croxby Cuyler Adams	25 43	Emulator Engonia Enid Enos Enrico Mazzarella Ephraim W.	6 3 6 28 17

	Page		Page		Page		Page
Erin-Go-Bragh	9	George Abernethy	35	Hindsholm	8	Julieta $(T)$	18
Erits	14	George B. Selden	35	Hinrich Wesselhöft	36	Jupiter	44
Esperanza	9	George Bancroft	26	Högafossur	27	_	
Esso Appalachee (T)	25	George Berkeley	43	Holdervine	6		
Esso Bolivar (T)	17	George Davis	16	f Holman	6	K	
Esso Colon $(T)$	28	George Kenny	26	Holmen II	19		
Esso Italia (T)	17	George Macdonald $(T)$	13	Holnis	17	Kadio S.	27
Esso Switzerland $(T)$	23	George Vickers	16	Hondo	34	Kagoshima Maru	43
Este	27	Georgios Antoniadis	36	Hornö	10	Kaijin Maru	9
Ethan Allen	26	Geowilka	37	Hroar Huba	17	Kaisei Maru	43
Ethel C.	13	Geronimo Gilmar II	$\begin{array}{c} 7 \\ 34 \end{array}$	Hull 28 (T)	$rac{14}{7}$	Kajang	16
Ethelbert Nevin Etrema (T)	$\frac{16}{9}$	Gimar 11 Gioia	31	Hull 20 (1)	1	Kajsa Christensen	37
Eugene Field	26	Giovanni Bottiglieri	$\frac{31}{27}$			Kali	18
Eully	$\frac{20}{14}$	Gladys	18	I		Kanmon Maru No. 3	43
Express I	37	Glen Gower	15	•		Karamea	34
mproce r	٠.	Glenbank	6	Ilafjord	10	Karl-Erik Kassel	27
		Globe Trader	28	Ile Maurice	$\frac{18}{32}$	Kasser Katendrecht $(T)$	8 18
F		Gloucester	4	Indian Navigator		Kathariotissa	
-		Gorjistan	25	Indonor	. 5	Kathalioussa	8 8
TO TO Dealinghaman	16	Grand Schlem	43	Ingeborg	8	Katrine Maersk (T)	8
F. T. Frelinghuysen Fair Ryan	$\frac{16}{25}$	Granta	25	Ingerois	36	Kennerleya $(T)$	.6
Fair Kyan Fantoft	$\frac{25}{24}$	Greif (617 tons)	17	Inventor	<b>2</b> 5	Kenora	26
Far East Trader	$\frac{24}{25}$	Greif (482 tons)	42	Invertyne (T)	15	Keramet	28
Farida	$\frac{23}{32}$	Gretke Oldendorff	36	Iopas $(T)$	36	Kettara III	10
Fatina	9	Greyfriars	6	Iri	31	Kettara IV	28
Favola	10	Guadalcanal	7	Iriona	~ ~	Kettara V	37
Federal Express	14	Guayaquil	23	Iris	37	Kilfenora	16
Feniks	44	Gullfinnur	$\begin{array}{c} 5 \\ 27 \end{array}$	Irish Maple	23	Killarney	17
Fenmore	32	Gustave Denis Gyllir	$\frac{21}{27}$	Irving M. Scott	7	Kimberley	10
Ficus $(T)$	43	Gymr	41	Island Mariner	35	Kina	42
Filipp Mazzei	26			Island Warrior	43	Kinaldie	34
$\underline{\mathbf{F}}$ irda	28	H		Islander	16	Kinellar	25
Firoza	35			Itala Ithaka	$\begin{array}{c} 43 \\ 24 \end{array}$	Kinmount	- 26
Fjellsto	3	H. L. Wyatt	35	ппака	24	Kirsta Koei Maru	8
Flammulina (T)	25	H. M. Behrens	36			Koel Maru Kolberg	44 17
Flanders	6	H.P. & H.C. No. 4	25	J		Kolonius	27
Florence Martus Fluidity	$\frac{16}{34}$	H.P. & H.C. No. 6	25	o		Komati	7
Fontana	3 <del>4</del> 35	Haakon Hauan (T)	9			Konga	28
Fort Bourbon	16	Haarlem	37	J.T. & S.	13	Konsul Schulte	8
Fort Camosun	7	Hai Chien	8	J. W. Sauer	26	Koodoo	7
Fort Cataraqui	26	Hai Fei	27	Jacob Riis	7	Korenica	19
Fort Dee	$\overline{34}$	Hai Lung	$\frac{8}{23}$	Jag Vijay James J. Buckler	16	Kragujevac	28
Fort Louisbourg	35	Halcyon Med	$\frac{23}{13}$		$\frac{14}{16}$	Kutahya	32
Fort Robert	34	Hanne S. Harriet Siedler	$\frac{13}{27}$	James J. Pettigrew James L. Breck	43	Kvaernes	28
Fort Slave	35	Harvard	$\frac{21}{26}$	James Lay	6	Kyloe	6
Fossarus $(T)$	34	Harvey C. Miller	7	James M. Clements	7	Kyokko Maru	37
Francisco Morazan	33	Hashidate Maru (T)	$\dot{18}$	James S. Melville	34	Kypros(T)	36
Francisco Veiga	32	Havlide $(T)$	$\overline{32}$	James Stewart	35	Kyuko Maru	9
Franco Lisi (T)	9	Havsulen	14	Jarnbarden	28		
Francunion (T)	25	Hayatomo Maru	43	$\operatorname{Jasmin}(T)$	37	l de la companya de la companya de la companya de la companya de la companya de la companya de la companya de	
$\mathbf{F}$ ransescu ( $T$ ) $\mathbf{F}$ ri	36 36	Heber M. Creel	35	Java Sea	7	L	
Frida	28	Heidelberg	8	Jean Baptiste	34	L	
Friso	31	Heinrich Hugo	_	Jean Pierre Calloch	14	T 77 1 · ·	~ ~
Fryda	37	Stinnes	8	Jefferson Davis	35	La Valette	26
Fulwell	6	Helen Buchanan	43	John Bidwell	35	Lady Stanley	34
Fujimiya Maru	$f{42}$	Helga Heliopolia	$\frac{31}{97}$	John C. Breckinridge	8 <b>26</b>	Lagos Huron	13
Fukushi	3	Heliopolis Helle Skou	$\begin{array}{c} 27 \\ 17 \end{array}$	John Davenport	$\frac{26}{26}$	Lairdsbrook Lairdsford	15 15
Fukushigesan		Hemlock	$\frac{1}{26}$	John Drake Sloat John G. Brady	35	Laksevaag	37
Maru No. 3	<b>42</b>	Henry H. Richardson	$\frac{20}{16}$	John Jay	$\frac{33}{27}$	Lambtonian	15
Fulham II	15	Henry S. Foote	35	John Vining	8	Lanahrone	9
Futura	35	Herculis	9	John Woolman	35	Langton Grange	<b>3</b> 5
Futurity	25	Herman Melville	16	Johnny	4	Lanterna	23
		Hermann Fritzen	8	Jonathan Elmer	$1\bar{6}$	Las Palmas	$\frac{23}{23}$
		Hermes	$\overset{\circ}{4}$	Jose C. Barbosa	8	Lavinia	25
G		Hernö	10	Jose Menendez	27	Lawton B. Evans	8
		Hernodia	10	Joseph Francis	16	Le Barbet	14
Galatea (2280 tons)	33	Hero	24	Joseph Henry	8	Le Havre De Grace	8
Galatea (1150 tons)	<b>2</b> 8	Hesione	34	Joseph M. Medill	16	Leerort	17
Galeb	37	Heykur	27	Joseph S. Emery	16	Leonore	3
Gambler	3	Highland Monarch	15	Joseph Simon	16	Lepton $(T)$	25
Gardigan	18	Hildegaard	17	Juan Illueca	14	Lesrix	31
Gava	6	Hillsider	<b>34</b> 、	Julia	9	Lestris	10
	!			i			

#### INDEX TO SHIPS LISTED IN CASUALTY RETURNS FOR 1960—continued.

	Page		Page		Page		Page
Leveret	43	Michael J. Stone	8	Orion	18	Retiaire	8
Libya	36	Michel de Montaigne	36	Östan	37	Riano	26
Lieve Vrouwekerk	$_{5}$	Milburn	34	Oswego Trader $(T)$	27	Rican Star	14
Lilias	43	Milford King	6	Oswego		Richard Coulter	27
Lilie	31	Minerva	27	Transporter $(T)$	26	Ringen	28
Limatula (T)	$egin{array}{c} 25 \ 27 \end{array}$	Minnahaha Miriella ( <i>T</i> )	$\begin{array}{c} 14 \\ 27 \end{array}$	Otterhound $(T)$	3	Rio Besaya (T)	10
Lipari Liverpool Maru	37	Miriena (1) Modica	9			River Dee	$\frac{24}{15}$
Ljusterö	19	Modica $Moelv(T)$	9	P		River Learney	7
Loch Laggan	6	Möen (1)	43	*		Riverville	26
Loch Lyon	34	Moiz	16	P. & Y.	35	Robert Hastie	7
Loddon	6	Mongabarra	14	Pacific I	4	Robert Henri	17
Lontue	36	Mongkog	28	Paladin	$2\overline{6}$	Robert Stuart	36
Lord Anson	34	Monnow	25	Panaghia	9	Rosa Pellegrino $(T)$	23
Lörrach	36	Monowai	34	Pangkor	7	Rosalain $(T)$	32
Lotorium (T) Lothar	<b>34</b> 8	Mont Logan Monte Bizcargui	$\frac{43}{37}$	Parret	6	Rosaura (T) Roula	18 18
Louis Lantz	37	Monte Saja	19	Patrick C. Boyle	17	Rov	18
Louis Mario	23	Montemar $(T)$	10	Patrick S. Mahony	$\begin{array}{c} 27 \\ 27 \end{array}$	Royalist II	26
Lucian	32	Moon	32	Paul M. Gregg $(T)$ Paynter	15	Rubens	$\overline{32}$
Lucky Star	33	Morven	35	Peggy	4	Rubystone	28
Lucrino	36	Mount Ard	35	Pemex A. (T)	5	Rudilais	26
Lucy	17	Mount Olympus	9	Penelope	36	Ryujin Maru	9
Ludwig Janssen	17	Mount Vernon $(T)$	37	Penetang	7		
Lühesand	4	Munken	23	Pensilvania ( $T$ )	18		
Luis Arguello Luisita Croce	35	Murena (T)	28	Perast	19	S	
Lungö	$\frac{4}{37}$	Mustali Myrtlebank	$\frac{26}{6}$	Perna $(T)$	9		
Lungo	91	Myrtiebank Myrto	44	Pero de Alenquer	10	S. F. Pearce	26
		My160	TI	Pescador Pescara	3	S.N.A. 8	17
				Petar Zoranic $(T)$	$\frac{18}{32}$	S.O.B.C. No. 25 (T)	16
3.5		${f N}$		Petro Lago (T)	$\frac{32}{28}$	Sabina	15
${f M}$				Philippian	15	Sabreur	35
35.33		N.E.R. No. 2	6	Phorkyss	36	Sachi Maru No. 11 Safi	<b>42</b> 8
Mabbgo	10	Nacella $(T)$	6	Picaroto	42	Saga	28
Macoma (T) Macuto	$^9_{28}$	Najaden	4	Piet Schipper	13	Sagar Prabha	35
Magdalen	20 35	Naninia (T)	15	Pine Ridge (T)	31	Saint Aidan	35
Maggy (T)	28	Narcissus	35	Pio Pico	36	St. Apollo	32
Mahakhursheed	$\tilde{16}$	$ \begin{array}{c} \text{Narica } (T) \\ \text{Nathaniel Bowditch} \end{array} $	$\frac{25}{8}$	Plassy	$\frac{4}{37}$	St. Aristell	7
Manistee	15	National Trader	32	Platense Plehanov	44	St. Helier	35
Manuel	31	Neocardia $(T)$	25	Pocahontas	27	St. Hubert	24
Mapledore	15	Neothyris (T)	15	Point Sal $(T)$	27	Ste. Anne Transport Sainte Bernadette	$\frac{24}{18}$
Mar Feliz	37	Neretva	10	Polaris	14	Salacia Salacia	7
Marechal Joffre Margalante	8 9	Nicania (T)	26	Port Freemantle	35	Salento	27
Margaret Ham	34	Nichian Maru	18	Poseidon $(T)$	37	Salinas (T)	18
Margaret Lamey	6	Nicolaos Tsavliris	8	Poukoulet $(T)$	28	Sally Irene	32
Maria Amata	$3\overset{\circ}{6}$	Nicolo Martini	36	Prado	27	Salpa	18
Maria Lauretana	18	Nicoya Nikfil	$\frac{6}{10}$	Prelude (T)	$\frac{37}{27}$	Salvini	43
Maria Paolina	9	Nisshun Maru	$\frac{10}{32}$	Priaruggia Primevère	7	Samhorn	27
Maria Paolina G.	27	Nootka	44	Prince Charles	36	Samleyte	36
Maria Sanford	17	Nordic	$\frac{1}{28}$	Prometheus $(T)$	18	Sampo Samuel Gompers	$\frac{36}{17}$
Mariannina	17	Norma	37	Punta Almina	28	Samuel Gompers Samundar	10
Marie-Madeleine	27	Norrisia $(T)$	6	Punta Begona	5	Samvigna	17
Marietta Marion McKinley	25	Norsk Jarl $(T)$	28	Punta Lucero	28	San Casto $(T)$	26
Boyard	35	North River	9			San Francesco	9
Marisa (T)	$\frac{28}{28}$	Northia (T)	26			San Gottardo	27
Maristrella	9	Nuttallia (T)	<b>3</b> 5	Q		San Juan	14
Marit Josephine	9					San Pedro	18
Marlena	10	0		$\mathbf{Q}$ ueenworth	7	San Vincente	10
Martenshoek	37	0				San Vulfrano $(T)$	7
Mary Olson	43	0.77 0 : 377	00			Sandar (T)	9
Mary Paton	6	O.K. Service VI	$\frac{32}{35}$	R		Sandpiper Sandrail	9 15
Mary Priscilla	$\begin{array}{c} 23 \\ 25 \end{array}$	Ocean Eddy Ocean View	35 26			Sangamon $(T)$	$\frac{10}{28}$
Maryston Mascot	$\frac{25}{28}$	Oceanic Enterprise	10	R. C. Brennan	17	Sangara	26
Matthew B. Brady	$\frac{20}{27}$	Octombrie Rosu	44	Ralph Waldo Emerson		Sant' Angela	43
Maya	36	Oihonna	36	Ran	31	Santa Barbara	37
Mecklenburg	18	Olav Claus	13	Raycrest	15	Santa Catarina	31
	6	Olga	17	Red Falcon	4	Santiago	14
Memling	0.77	Oliver Kelley	8	Regent Hawk $(T)$	15	Sarisbury	43
Memory $(T)$	37						
Memory $(T)$ Mentor	36	Omala (T)	9	Regent Panther $(T)$	7	Saronikos	9
Memory $(T)$			9 5 15	Regent Panther (T) Reina Rennyhill	7 28 15	Saronikos Savitri Schiaffino	13 17

#### INDEX TO SHIPS LISTED IN CASUALTY RETURNS FOR 1960—continued.

				· · · · · · · · · · · · · · · · · · ·			
	Page	4	Page		Page	İ	Page
Schiehallion	7	Stilbe	5	Traunstein	36	Wave Conqueror (T)	16
Seddon	26	Strathclova	26	Trefoil *	26	Wave Emperor $(T)$	16
Seizan Maru	$\frac{1}{42}$	Strathdee	16	Treworlas	35	Wave Governor $(T)$	26
Seirö	36	Strathella	35	Tribeam	19	Wave King $(T)$	16
Selvistan	26	Strathgeldie	16	Trinity Transporter (		Wave Premier $(T)$	16
Semira (T)	37	Strathleven	16	Triona	16	Wave Regent (T)	26
	18	Strathmartin	35 ·	Triona Tritelia	16	Wear Hopper No. 2	16
Semiramis I	37				16		
Senzan Maru		Straumey	31	Trocas $(T)$		Weissesee	8
Sept Isles Trader	43	Suez	36	Trolla	* *	Werner	8
Seto	3	Summerside	35	Turiddu Scuderi	43	Westbrook $(T)$	7
Sevim	37	Sunshine	43	$\mathbf{Tweedbank}$	16	Westcar	26
$\mathbf{Shamrock}$	9	Svanholm	8 ;	Tyndareus	<b>3</b> 5	Westpreussen	36
Shell Mex 4 $(T)$	26	Sverige	17 :			Westsider	7
Shinwa Maru		Swaledale H. $(T)$	7			Wewak	24
(4882  tons)	3	Sylvia Beale	26			Whitefleet	<b>3</b> 5
Shinwa Maru		Sze Feng	35	υ		Wikla	17
(391 tons)	44					William Bradford	17
Shiptrading I	17		į	$\mathbf{Ulm}$	36	William D. Pender	27
Shoei Maru		· _	1	Ulster Drover	7	William Dean	
(6072  tons)	44	${f T}$		Uman	5	Howells	17
Shoei Maru			į	Underas Sandtag I	19	William F. Jerman	17
(1525 tons)	9	Tai Shan	28	Urquiola (T)	18	William H. Seward	43
Shoryu Maru	37	Taihei Maru	18	Orquioia (1)	10	William Prouse	45 36
		Taisei Maru	42			,	90
Shun Lee	14					William Terry	
Signe	19	Taiyo Maru No. 2	42	v		Howell	36
Simon J. Murphy	27	Tamara	27	V		Willy	9
Sinclair Petrolore	32	Tangstad	37			Wilronwood	35
Singoalla	19	Tarapaca	24	Valancone	18	Winchester Castle	35
Sinu	23	Tarsus	32	Valliant Nikki (T)	18.	Winnetou $(T)$	8
Siona	7	Tatsu Maru	42	Van Hwa	36	Wischhafen	3
Sir David Hunter	26	Tatsuaoi Maru	9	Varangmalm	18	Wolfsburg	8
Sir Edgar	3	Tawali	18	Varegg	18	Woodrow Wilson	8
Sir Leonard Pearce	15	Taybuoy	16	Vaxholm II	37	Woods	8 7
Skandinavia (T)	$\frac{10}{28}$	Tenaru River	8	Venus	17	World Harmony (T)	32
Skeldervik	31	Tenby Castle	7	Veraguas	28		
			5	Victor	8	World Sky (T)	24
Sletnes	26	Terra Nova	- 1			Wyvern	7
Sofia T.	43	Tethys	4	Vienna	26		
Solveig Rickertsen	17	Tetide	18	Vigra	3		
Somalegra	10	$\underline{\mathbf{T}}$ exas Ranger ( $T$ )	8	Viking Deeps	7	X	
Sondica	27	Texita	24	Viking Endeavour	7	. 44	
Sonja	8	Texmar	33	Viking Enterprise	26		
Sophoclyve	23	The Admiral	43	Viking Honour	7	Xenia	37
Sorrentino	5	The Baron	26	Viking Hope	16		
South Deal	18	Theo Grammerstorf	17	Viking Pioneer	16		
Southern Cross	37	Theresa	8	Viking Star	. 7	Y	
Southern Garden $(T)$	26	Theresa Ward	16	Vindelecia	31		
Spetsai Glory	36	Thomas Crawford	8	Vios I	18	77	
Spreewald		Thomas Eakins	27	Vireo	16	Yenangyaung $(T)$ .	16
Spreewald	32			Vireo	10	Yewglen .	4
Stad Vlaardingen	9	Thomas L. Clingman	17	Viron	17	Yewtree	16
Staindale H. $(T)$	7	Thomas Paine	27	Vivara	9.	Yoneyama Maru	18
Stanmore $(T)$	15	Thomas Pinckney	17	Volodda	36	Ythan Braes	26
Stanpark $(T)$	7	Tina Scarlett	42	Vomero	18	Yung An	4
Stanvac Cape Town (I	") 18	Tolerante	18	Vranjic .	<b>2</b> 8	Yuyo Maru (T)	44
Stanvac Melbourne ( $T$	7	Toronto	16	$\mathbf{Vrissi}$ ( $T$ )	36	-5 ( /	
Stanvac Talang		Torpa	37				
Akar (T)	4	Torquay	16				
Starling	<b>3</b> 5	Toyo Maru No. 5	42			Z	
State of West Bengal	<b>3</b> 5	Transcarib	18	W			
Stella	31	Transcastor $(T)$	18			Zancle .	27
Stella Dorado	26	Transjason $(T)$	28	Walter Williams	27	Zermatt	8
	17	Transmars $(T)$	28	Wastdale H. $(T)$	$\frac{2}{32}$	Zosianne	36
Stephen Smith	11	Transmars (1)	40	wastdate 11. (1)	52	Zosianne	90